

## Lampiran 1

### Nama-nama Kategori IC Intensive tahun 2017

No	Kode	Sektor	NAMA PERUSAHAAN
1	ASII	Otomotif	PT.ASTRA INTERNATIONAL TBK
2	AUTO	Otomotif	PT. ASTRA OTOPARTS TBK
3	BOLT	Otomotif	PT. GARUDA METALINDO TBK
4	BRAM	Otomotif	PT. INDO KORDSA TBK
5	GDYR	Otomotif	PT. GOODYEAR INDONESIA TBK
6	GJTL	Otomotif	PT. GAJAH TUNGGAL TBK
7	IMAS	Otomotif	PT. INDOMOBIL SUKSES INTERNASIONAL TBK
8	INDS	Otomotif	PT. INDOSPRING TBK
9	LPIN	Otomotif	PT MULTI PRIMA SEJAHTERA TBK
10	MASA	Otomotif	PT MULTISTRADA ARAH SARANA TBK
11	NIPS	Otomotif	PT. NIPRESS TBK
12	PRAS	Otomotif	PT PRIMA ALLOY STEEL UNIVERSAL TBK
13	SMSM	Otomotif	PT. SELAMAT SEMPURNA TBK
14	AGRO	Perbankan	PT. Bank Rakyat Indonesia Agroniaga Tbk
15	AGRS	Perbankan	PT. Bank Agris Tbk
16	ARTO	Perbankan	PT. Bank Artos Indonesia Tbk
17	BABP	Perbankan	PT. Bank MNC Internasional Tbk
18	BACA	Perbankan	PT. Bank Capital Indonesia Tbk
19	BBCA	Perbankan	PT. Bank Central Asia Tbk
20	BBHI	Perbankan	PT. Bank Harda Internasional Tbk
21	BBKP	Perbankan	PT. Bank Bukopin Tbk
22	BBMD	Perbankan	PT. Bank Mestika Dharma Tbk
23	BBNI	Perbankan	PT. Bank Negara Indonesia (persero) Tbk
24	BBNP	Perbankan	PT. Bank Nusantara Parahyangan Tbk
25	BBRI	Perbankan	PT. Bank Rakyat Indonesia (persero) Tbk
26	BBTN	Perbankan	PT. Bank Tabungan Negara (persero) Tbk
27	BBYB	Perbankan	PT. Bank Yudha Bhakti Tbk
28	BCIC	Perbankan	PT. Bank Jtrust Indonesia Tbk
29	BDMN	Perbankan	PT. Bank Danamon Indonesia Tbk
30	BEKS	Perbankan	PT. Bank Pembangunan Daerah Banten Tbk
31	BGTG	Perbankan	PT. Bank Ganesha Tbk
32	BINA	Perbankan	PT. Bank Ina Perdana Tbk
33	BJBR	Perbankan	PT. Bank Pembangunan Daerah Jawa Barat & Banten Tbk

34	BJTM	Perbankan	PT. Bank Pembangunan Daerah Jawa Timur Tbk
35	BKSW	Perbankan	PT. Bank QNB Indonesia Tbk
36	BMAS	Perbankan	PT. Bank Maspion Indonesia Tbk
37	BMRI	Perbankan	PT. Bank Mandiri (persero) Tbk
38	BNBA	Perbankan	PT. Bank Bumi Arta Tbk
39	BNGA	Perbankan	PT. Bank CIMB Niaga Tbk
40	BNII	Perbankan	PT. Bank Maybank Indonesia Tbk
41	BNLI	Perbankan	PT. Bank Permata Tbk
42	BSIM	Perbankan	PT. Bank Sinarmas Tbk
43	BSWD	Perbankan	PT. Bank of India Indonesia Tbk
44	BTPN	Perbankan	PT. Bank Tabungan Pensiun Nasional Tbk
45	BVIC	Perbankan	PT. Bank Victoria International Tbk
46	DNAR	Perbankan	PT. Bank Dinar Indonesia Tbk
47	INPC	Perbankan	PT. Bank Artha Graha Internasional Tbk
48	MAYA	Perbankan	PT. Bank Mayapada Internasional Tbk
49	MCOR	Perbankan	PT. Bank China Construction Bank Indonesia Tbk
50	MEGA	Perbankan	PT. Bank Mega Tbk
51	NAGA	Perbankan	PT. Bank Mitraniaga Tbk
52	NISP	Perbankan	PT. Bank OCBC NISP Tbk
53	NOBU	Perbankan	PT. Bank Nationalnobu Tbk
54	PNBN	Perbankan	PT. Bank Pan Indonesia Tbk
55	PNBS	Perbankan	PT. Bank Panin Dubai Syariah Tbk
56	SDRA	Perbankan	PT. Bank Woori Saudara Indonesia 1906 Tbk
57	BTEL	Telekomunikasi	PT. Bakrie Telecom Tbk
58	EXCL	Telekomunikasi	PT. XL Axiata Tbk
59	FREN	Telekomunikasi	PT. Smartfren Teleco Tbk
60	ISAT	Telekomunikasi	PT. Indosat Tbk
61	TLKM	Telekomunikasi	PT. Telekomunikasi Indonesia (persero) Tbk
62	DVLA	Farmasi	PT. Darya-Varia Laboratoria Tbk
63	INAF	Farmasi	PT. Indofarma (persero) Tbk
64	KAEF	Farmasi	PT. Kimia Farma (persero) Tbk
65	KLBF	Farmasi	PT. Kalbe Farma Tbk
66	MERK	Farmasi	PT. Merck Tbk
67	PYFA	Farmasi	PT. Pyridam Farma Tbk
68	SCPI	Farmasi	PT. Merck Sharp Dohme Pharma Tbk
69	SIDO	Farmasi	PT. Industri Jamu dan Farmasi Sido Muncul Tbk
70	SQBB	Farmasi	PT. Taisho Pharmaceutical Indonesia Tbk
71	TSPC	Farmasi	PT. Tempo Scan Pacific Tbk

72	ABDA	Asuransi	PT. Asuransi Bina Dana Arta Tbk
73	AHAP	Asuransi	PT. Asuransi Harta Aman Pratama Tbk
74	AMAG	Asuransi	PT. Asuransi Multi Artha Guna Tbk
75	ASBI	Asuransi	PT. Asuransi Bintang Tbk
76	ASDM	Asuransi	PT. Asuransi Dayin Mitra Tbk
77	ASJT	Asuransi	PT. Asuransi Jasa Tania Tbk
78	ASMI	Asuransi	PT. Asuransi Kresna Mitra Tbk
79	ASRM	Asuransi	PT. Asuransi Ramayana Tbk
80	JMAS	Asuransi	PT. Asuransi Jiwa Syariah Jasa Mitra Abadi Tbk
81	LPGI	Asuransi	PT. Lippo General Insurance Tbk
82	MREI	Asuransi	PT. Maskapai Reasuransi Indonesia Tbk
83	MTWI	Asuransi	PT. Malacca Trust Wuwungan Insurance Tbk
84	PNIN	Asuransi	PT. Paninvest Tbk
85	VINS	Asuransi	PT. Victoria Insurance Tbk
86	PTSN	Elektronika	PT. Sat Nusapersada Tbk
87	ABBA	Iklan dan Media	PT. Mahaka Media Tbk
88	BLTZ	Iklan dan Media	PT. Graha Layar Prima Tbk
89	EMTK	Iklan dan Media	PT. Elang Mahkota Teknologi Tbk
90	FORU	Iklan dan Media	PT. Fortune Indonesia Tbk
91	JTPE	Iklan dan Media	PT. Jasuindo Tiga Perkasa Tbk
92	KBLV	Iklan dan Media	PT. First Media Tbk
93	LINK	Iklan dan Media	PT. Link Net Tbk
94	LPLI	Iklan dan Media	PT. Star Pacific Tbk
95	MARI	Iklan dan Media	PT. Mahaka Radio Integra Tbk
96	MDIA	Iklan dan Media	PT. Intermedia Capital Tbk
97	MNCN	Iklan dan Media	PT. Media Nusantara Citra Tbk
98	MSKY	Iklan dan Media	PT. MNC Sky Vision Tbk
99	SCMA	Iklan dan Media	PT. Surya Citra Media Tbk
100	TMPO	Iklan dan Media	PT. Tempo Inti Media Tbk
101	VIVA	Iklan dan Media	PT. Visi Media Asia Tbk
102	ASGR	Pelayanan Komputer	PT. Astra Graphia Tbk
103	ATIC	Pelayanan Komputer	PT. Anabatic Technologies Tbk
104	DNET	Pelayanan Komputer	PT. Indoritel Makmur Internasional Tbk
105	LMAS	Pelayanan Komputer	PT. Limas Indonesia Makmur Tbk
106	MLPT	Pelayanan Komputer	PT. Multipolar Technology Tbk
107	MTDL	Pelayanan Komputer	PT. Metrodata Electronics Tbk
108	ADMF	Institusi Keuangan	PT. Adira Dinamika Multi Finance Tbk

109	BBLD	Institusi Keuangan	PT. Buana Finance Tbk
110	BFIN	Institusi Keuangan	PT. BFI Finance Indonesia Tbk
111	BPFI	Institusi Keuangan	PT. Batavia Prosperindo Finance Tbk
112	CFIN	Institusi Keuangan	PT. Clipan Finance Indonesia Tbk
113	DEFI	Institusi Keuangan	PT. Danasupra Erapacific Tbk
114	FINN	Institusi Keuangan	PT. First Indo American Leasing Tbk
115	HDFA	Institusi Keuangan	PT. Radana Bhaskara Finance Tbk
116	IBFN	Institusi Keuangan	PT. Intan Baruprana Finance Tbk
117	IMJS	Institusi Keuangan	PT. Indomobil Multi Jasa Tbk
118	POLA	Institusi Keuangan	PT. Pool Advista Finance Tbk
119	MFIN	Institusi Keuangan	PT. Mandala Multifinance Tbk
120	WOMF	Institusi Keuangan	PT. Wahana Ottomitra Multiartha Tbk
121	TIFA	Institusi Keuangan	PT. Tifa Finance Tbk
122	TRUS	Institusi Keuangan	PT. Trust Finance Indonesia Tbk
123	VRNA	Institusi Keuangan	PT. Verena Multi Finance Tbk
124	UNVR	Kosmetik	PT. Unilever Indonesia Tbk
125	KINO	Kosmetik	PT. Kino Indonesia Tbk
126	KPAS	Kosmetik	PT. Cottonindo Ariesta Tbk
127	MBTO	Kosmetik	PT. Martina Berto Tbk
128	MRAT	Kosmetik	PT. Mustika Ratu Tbk
129	TCID	Kosmetik	PT. Mandom Indonesia Tbk

## Lampiran 2

### Kriteria sampel penelitian

#### Perusahaan yang menggunakan mata uang selain Rupiah

No	Kode	Sektor	Nama Perusahaan
1	BRAM	Otomotif	PT. Indo Kordsa Tbk
2	GDYR	Otomotif	PT. Goodyear Indonesia Tbk
3	MASA	Otomotif	PT. Multistrada Arah Sarana Tbk
4	PTSN	Elektronika	PT. Sat Nusapersada Tbk

#### Perusahaan yang tidak melaporkan Annual Report

No	Kode	sektor	Nama Perusahaan
1	PYFA	Farmasi	PT. Pyridam Farma Tbk
2	SCPI	Farmasi	PT. Merck Sharp Dohme Pharma Tbk
3	ASBI	Asuransi	PT. Asuransi Bintang Tbk
4	IMJS	Institusi Keuangan	PT. Indomobil Multi Jasa Tbk
5	POLA	Institusi Keuangan	PT. Pool Advista Finance Tbk
6	KPAS	Kosmetik	PT. Cottonindo Ariesta Tbk
7	PNBN	Perbankan	PT. Bank Pan Indonesia Tbk
8	SQBB	Farmasi	PT. Taisho Pharmaceutical Indonesia Tbk

#### Perusahaan yang memiliki data tidak lengkap dan rusak

No	Kode	Sektor	Nama Perusahaan
1	LPIN	Otomotif	PT. Multi Prima Sejahtera Tbk
2	NIPS	Otomotif	PT. Nipress Tbk
3	HDFA	Institusi Keuangan	PT. Radana Bhaskara Finance Tbk

### Lampiran 3

#### Tabulasi Data Kinerja Intellectual Capital

No.	KODE	VA			VA	HC	HCE
		OP	Employee cost	D + A	OP + EC + D +A	EC	VA/HC
1	ASII	20.326	17.773	7.866	45.965	17.773	2,586
2	AUTO	346.451	2.375.395	476.084	3.197.930	2.375.395	1,346
3	BOLT	155.131.737.330	120.735.495.196	35.764.512.619	311.631.745.145	120.735.495.196	2,581
4	GJTL	993.702	2.162.440	111.502	3.267.644	2.162.440	1,511
5	IMAS	1.374.459.456.091	1.060.000.099.698	196.656.651.512	2.631.116.207.301	1.060.000.099.698	2,482
6	INDS	164.706.423.689	182.795.594.928	100.893.757.715	448.395.776.332	182.795.594.928	2,453
7	PRAS	33.590.073.033	65.525.942.710	2.797.172.398	101.913.188.141	65.525.942.710	1,555
8	SMSM	722.853	593.242	14.090	1.330.185	593.242	2,242
9	AGRO	176.705.343	168.156.273	13.386.511	358.248.127	168.156.273	2,130
10	AGRS	(7.319)	75.486	10.359	78.526	75.486	1,040

11	ARTO	(12.305.420.942)	26.873.319.995	5.589.641.426	20.157.540.479	26.873.319.995	0,750
12	BABP	(917.000)	245.893	21.319	(649.788)	245.893	-2,643
13	BACA	55.547	35.313	7.085	97.945	35.313	2,774
14	BBCA	29.158.743	11.335.155	1.821.003	42.314.901	11.335.155	3,733
15	BBHI	14.125.524.113	62.017.606.431	2.436.057.422	78.579.187.966	62.017.606.431	1,267
16	BBKP	121.583	1.090.869	125.436	1.337.888	1.090.869	1,226
17	BBMD	353.014.806.119	207.483.172.743	22.291.829.839	582.789.808.701	207.483.172.743	2,809
18	BBNI	17.222.663	10.735.598	1.059.791	29.018.052	10.735.598	2,703
19	BBNP	(66.448.013)	229.573.983	9.255.974	172.381.944	229.573.983	0,751
20	BBRI	36.805.834	20.352.004	1.579.405	58.737.243	20.352.004	2,886
21	BBTN	3.891.903	2.554.429	215.788	6.662.120	2.554.429	2,608
22	BBYB	19.308.069.603	89.385.463.705	7.550.016.158	116.243.549.466	89.385.463.705	1,300
23	BCIC	112.985	258.181	13.392	384.558	258.181	1,489
24	BDMN	5.585.514	5.022.557	564.187	11.172.258	5.022.557	2,224

25	BEKS	(103.894)	177.796	29.264	103.166	177.796	0,580
26	BGTG	69.409	96.729	5.172	171.310	96.729	1,771
27	BINA	24.206	48.220	2.224	74.650	48.220	1,548
28	BJBR	1.700.639	2.251.354	109.221	4.061.214	2.251.354	1,804
29	BJTM	1.642.807	1.179.380	68.285	2.890.472	1.179.380	2,451
30	BKSW	(947.687)	410.501	45.232	(491.954)	410.501	-1,198
31	BMAS	91.751.458	107.260.995	8.968.703	207.981.156	107.260.995	1,939
32	BMRI	27.169.751	14.858.642	1.832.101	43.860.494	14.858.642	2,952
33	BNBA	120.963.317.484	125.884.136.832	11.761.190.388	258.608.644.704	125.884.136.832	2,054
34	BNGA	4.106.571	3.948.212	835.505	8.890.288	3.948.212	2,252
35	BNII	2.504.221	2.386.679	306.385	5.197.285	2.386.679	2,178
36	BNLI	951.132	2.341.513	303.289	3.595.934	2.341.513	1,536
37	BSIM	407.459	614.707	115.050	1.137.216	614.707	1,850
38	BSWD	(44.728.321.608)	53.047.895.101	4.998.690.533	13.318.264.026	53.047.895.101	0,251



39	BTPN	1.978.426	3.670.484	478.691	6.127.601	3.670.484	1,669
40	BVIC	138.080.301	199.524.527	19.614.554	357.219.382	199.524.527	1,790
41	DNAR	11.851.646.559	35.078.671.797	2.940.567.128	49.870.885.484	35.078.671.797	1,422
42	INPC	102.677	458.860	48.138	609.675	458.860	1,329
43	MAYA	902.627.588	694.561.126	116.201.616	1.713.390.330	694.561.126	2,467
44	MCOR	73.653	257.453	44.905	376.011	257.453	1,461
45	MEGA	1.604.085	1.250.451	218.092	3.072.628	1.250.451	2,457
46	NAGA	8.838.976.597	30.210.548.054	1.527.776.049	40.577.300.700	30.210.548.054	1,343
47	NISP	2.877.527	2.071.176	169.700	5.118.403	2.071.176	2,471
48	NOBU	45.653	156.910	22.214	224.777	156.910	1,433
49	PNBS	(962.121.876)	144.315.840	10.120.407	(807.685.629)	144.315.840	-5,597
50	SDRA	588.178	312.690	63.616	964.484	312.690	3,084
51	BTEL	(856.616)	36.232	813.913	(6.471)	36.232	-0,179
52	EXCL	1.658.261	1.351.466	6.951.035	9.960.762	1.351.466	7,370

53	FREN	(2.253.198.722.272)	516.220.385.143	2.916.137.204.778	1.179.158.867.649	516.220.385.143	2,284
54	ISAT	4.032.499	2.022.021	8.993.862	15.048.382	2.022.021	7,442
55	TLKM	43.933	14.060	20.446	78.439	14.060	5,579
56	DVLA	219.966.023	212.047.200	23.031.154	455.044.377	212.047.200	2,146
57	INAF	(4.282.682.490)	215.102.723.696	35.221.576.605	246.041.617.811	215.102.723.696	1,144
58	KAEF	535.661.371.401	1.091.200.076.320	124.618.304.833	1.751.479.752.554	1.091.200.076.320	1,605
59	KLBF	3.158.969.933.455	2.157.543.271.839	281.238.988.065	5.597.752.193.359	2.157.543.271.839	2,595
60	MERK	208.494.042	176.551.654	2.972.256	388.017.952	176.551.654	2,198
61	SIDO	640.236	327.384	59.606	1.027.226	327.384	3,138
62	TSPC	634.164.067.903	1.080.591.804.416	121.999.703.227	1.836.755.575.546	1.080.591.804.416	1,700
63	ABDA	165.019.709	117.471.642	9.138.184	291.629.535	117.471.642	2,483
64	AHAP	(41.744.025.331)	38.628.765.647	2.214.684.626	(900.575.058)	38.628.765.647	-0,023
65	AMAG	135.713.877	149.183.193	16.281.239	301.178.309	149.183.193	2,019
66	ASDM	49.820.399	80.777.376	5.246.091	135.843.866	80.777.376	1,682

67	ASJT	24.864.419.813	36.520.493.266	1.726.360.115	63.111.273.194	36.520.493.266	1,728
68	ASMI	53.820.965.369	39.686.359.870	5.330.490.422	98.837.815.661	39.686.359.870	2,490
69	ASRM	65.592.308.637	111.200.214.403	9.335.067.390	186.127.590.430	111.200.214.403	1,674
70	JMAS	(1.905.086.993)	5.846.770.021	240.771.147	4.182.454.175	5.846.770.021	0,715
71	LPGI	103.483.093.992	80.211.628.641	8.010.304.964	191.705.027.597	80.211.628.641	2,390
72	MREI	193.010.930.847	64.391.787.844	4.198.948.634	261.601.667.325	64.391.787.844	4,063
73	MTWI	(3.148.036.366)	18.165.184.206	2.486.446.715	17.503.594.555	18.165.184.206	0,964
74	PNIN	774.683	147.688	10.556	932.927	147.688	6,317
75	VINS	10.349.956.905	6.781.019.161	497.688.051	17.628.664.117	6.781.019.161	2,600
76	ABBA	(21.732.034.627)	85.940.095.833	13.513.822.085	77.721.883.291	85.940.095.833	0,904
77	BLTZ	19.477.814	112.413.032	141.895.521	273.786.367	112.413.032	2,436
78	EMTK	604.910.334	1.259.513.801	2.263.782.740	4.128.206.875	1.259.513.801	3,278
79	FORU	4.620.535.169	44.359.517.682	1.607.930.884	50.587.983.735	44.359.517.682	1,140
80	JTPE	145.665.591.167	52.812.554.983	43.000.112.242	241.478.258.392	52.812.554.983	4,572

81	KBLV	(1.527.719)	168.140	802.582	(556.997)	168.140	-3,313
82	LINK	1.356.938	347.043	644.103	2.348.084	347.043	6,766
83	LPLI	(337.147)	63.274	12.513	(261.360)	63.274	-4,131
84	MARI	48.672.311.152	39.365.375.617	1.720.926.923	89.758.613.692	39.365.375.617	2,280
85	MDIA	680.578.643	253.728.178	588.434.235	1.522.741.056	253.728.178	6,001
86	MNCN	2.395.434	693.099	431.603	3.520.136	693.099	5,079
87	MSKY	99.354	264.215	981.256	1.344.825	264.215	5,090
88	SCMA	1.772.111.079	418.848.996	185.347.863	2.376.307.938	418.848.996	5,673
89	TMPO	14.647.281	78.920.065	9.875.295	103.442.641	78.920.065	1,311
90	VIVA	706.233.713	711.359.393	845.224.949	2.262.818.055	711.359.393	3,181
91	ASGR	344.183	311.550	178.611	834.344	311.550	2,678
92	ATIC	199.054.335.461	339.441.475.629	51.496.612.203	589.992.423.293	339.441.475.629	1,738
93	DNET	199.911.586.220	69.828.480.048	38.078.395.178	307.818.461.446	69.828.480.048	4,408
94	LMAS	25.911.706.854	12.118.612.809	4.053.977.618	42.084.297.281	12.118.612.809	3,473

95	MLPT	117.588.016	83.697.216	16.242.609	217.527.841	83.697.216	2,599
96	MTDL	477.162	286.825	15.193	779.180	286.825	2,717
97	ADMF	4.038.186	1.892.567	86.751	6.017.504	1.892.567	3,180
98	BBLD	395.112	132.821	9.744	537.677	132.821	4,048
99	BFIN	2.377.944	897.371	81352	3.356.667	897.371	3,741
100	BPFI	99.707.978.942	161.810.411.423	709.536.915	262.227.927.280	161.810.411.423	1,621
101	CFIN	723.719.203	217.221.722	23.007.357	963.948.282	217.221.722	4,438
102	DEFI	8.829.512.757	2.513.734.741	27.012.665	11.370.260.163	2.513.734.741	4,523
103	FINN	11.939.923.040	5.290.055.547	6.750.308.911	23.980.287.498	5.290.055.547	4,533
104	IBFN	(180.018.837.422)	22.475.930.906	728.210.789	(156.814.695.727)	22.475.930.906	-6,977
105	MFIN	591.487	508.692	26.836	1.127.015	508.692	2,216
106	WOMF	787.660	393.257	30.249	1.211.166	393.257	3,080
107	TIFA	134.194.311	27.951.564	2.181.191	164.327.066	27.951.564	5,879
108	TRUS	19.040.550.047	12.438.575.037	1.463.249.552	32.942.374.636	12.438.575.037	2,648

109	VRNA	160.140.931	64.896.062	5.158.454	230.195.447	64.896.062	3,547
110	UNVR	9.495.764	1.810.533	654.080	11.960.377	1.810.533	6,606
111	KINO	186.807.173.516	390.275.542.908	44900437529	621.983.153.953	390.275.542.908	1,594
112	MBTO	(17.005.066.559)	172.711.118.101	29.271.149.104	184.977.200.646	172.711.118.101	1,071
113	MRAT	3.645.061.742	90.505.301.450	7.585.005.334	101.735.368.526	90.505.301.450	1,124
114	TCID	225.320.544.503	310.227.135.411	15.285.965.830	550.833.645.744	310.227.135.411	1,776

No.	KODE	SC	SCE	RC	RCE	CE	CEE	MVAIC
		VA-HC	SC/VA	Beban pemasaran	RC/VA	Nilai Buku dari total asset	VA/CE	HCE + SCE +RCE +CEE
1	ASII	28.192	0,61	10.222	0,22	156.329	0,29	3,72
2	AUTO	822.535	0,26	675.593	0,21	10.759.076	0,3	2,11
3	BOLT	190.896.249.949	0,61	8.755.388.806	0,03	720.676.693.568	0,43	3,65
4	GJTL	1.105.204	0,34	851.772	0,26	5.689.967	0,57	2,68
5	IMAS	1.571.116.107.603	0,6	1.251.984.196.295	0,48	9.281.252.344.712	0,28	3,84
6	INDS	265.600.181.404	0,59	107.425.322.745	0,24	2.144.818.918.530	0,21	3,49
7	PRAS	36.387.245.431	0,36	5.703.616.885	0,06	676.405.303.408	0,15	2,12
8	SMSM	736.943	0,55	178.480	0,13	1.828.184	0,73	3,66
9	AGRO	190.091.854	0,53	5.524.603	0,02	3.111.284.877	0,12	2,79
10	AGRS	3.040	0,04	8.184	0,1	564.154	0,14	1,32
11	ARTO	-6.715.779.516	-0,33	-	0	139.050.531.283	0,14	0,56
12	BABP	-895.681	1,38	18.610	-0,03	1.252.548	-0,52	-1,81
13	BACA	62.632	0,64	7.848	0,08	1.351.040	0,07	3,57
14	BBCA	30.979.746	0,73	997.910	0,02	131.401.694	0,32	4,81
15	BBHI	16.561.581.535	0,21	369.392.930	0	440.333.456.571	0,18	1,66
16	BBKP	247.019	0,18	72.613	0,05	6.758.952	0,2	1,66
17	BBMD	375.306.635.958	0,64	15.426.655.431	0,03	3.082.150.626.770	0,19	3,67
18	BBNI	18.282.454	0,63	1.038.713	0,04	100.903.304	0,29	3,66
19	BBNP	-57.192.039	-0,33	6.043.097	0,04	1.137.848.366	0,15	0,61
20	BBRI	38.385.239	0,65	-	0	167.347.494	0,35	3,89
21	BBTN	4.107.691	0,62	-	0	21.663.434	0,31	3,53

22	BBYB	26.858.085.761	0,23	17.751.855.840	0,15	676.191.287.257	0,17	1,86
23	BCIC	126.377	0,33	44.053	0,11	1.512.324	0,25	2,19
24	BDMN	6.149.701	0,55	201.257	0,02	39.172.152	0,29	3,08
25	BEKS	-74.630	-0,72	12.298	0,12	788.358	0,13	0,11
26	BGTG	74.581	0,44	1.401	0,01	1.118.360	0,15	2,37
27	BINA	26.430	0,35	4.112	0,06	1.204.184	0,06	2,02
28	BJBR	1.809.860	0,45	395.980	0,1	10.104.975	0,4	2,75
29	BJTM	1.711.092	0,59	38.932	0,01	7.816.074	0,37	3,43
30	BKSW	-902.455	1,83	31.379	-0,06	3.990.250	-0,12	0,45
31	BMAS	100.720.161	0,48	2.403.562	0,01	1.162.157.388	0,18	2,61
32	BMRI	29.001.852	0,66	1.092.363	0,02	170.006.132	0,26	3,9
33	BNBA	132.724.507.872	0,51	1.117.070.562	0	1.362.829.434.621	0,19	2,76
34	BNGA	4.942.076	0,56	253.799	0,03	36.950.996	0,24	3,08
35	BNII	2.810.606	0,54	109.436	0,02	100.903.304	0,05	2,79
36	BNLI	1.254.421	0,35	127.047	0,04	21.510.742	0,17	2,09
37	BSIM	522.509	0,46	37.509	0,03	4.844.184	0,23	2,58
38	BSWD	-39.729.631.075	-2,98	233.691.142	0,02	1.121.236.095.737	0,01	-2,7
39	BTPN	2.457.117	0,4	243.666	0,04	17.200.797	0,36	2,47
40	BVIC	157.694.855	0,44	1.452.202	0	2.846.345.796	0,13	2,36
41	DNAR	14.792.213.687	0,3	1.119.898.601	0,02	458.087.599.568	0,11	1,85
42	INPC	150.815	0,25	38.431	0,06	4.507.912	0,14	1,77
43	MAYA	1.018.829.204	0,59	80.887.891	0,05	8.543.375.216	0,2	3,31
44	MCOR	118.558	0,32	7.077	0,02	2.443.795	0,15	1,95



45	MEGA	1.822.177	0,59	84.453	0,03	13.064.616	0,24	3,31
46	NAGA	10.366.752.646	0,26	415.014.724	0,01	229.249.749.353	0,18	1,79
47	NISP	3.047.227	0,6	102.010	0,02	21.784.354	0,23	3,32
48	NOBU	67.867	0,3	5.319	0,02	1.391.946	0,16	1,92
49	PNBS	-952.001.469	1,18	9.283.468	-0,01	274.196.365	-2,95	-7,38
50	SDRA	651.794	0,68	14.141	0,01	6.106.998	0,16	3,93
51	BTEL	-42.703	6,6	257	-0,04	-14.155.424	0	6,38
52	EXCL	8.609.296	0,86	677.666	0,07	21.630.850	0,46	8,76
53	FREN	662.938.482.506	0,56	271.498.837.582	0,23	9.244.869.557.378	0,13	3,2
54	ISAT	13.026.361	0,87	1.282.788	0,09	14.815.534	1,02	9,41
55	TLKM	64.379	0,82	5.268	0,07	112.130	0,7	7,17
56	DVLA	242.997.177	0,53	256.154.962	0,56	1.116.300.069	0,41	3,65
57	INAF	30.938.894.115	0,13	40.987.128.668	0,17	526.409.897.704	0,47	1,9
58	KAEF	660.279.676.234	0,38	296.053.211.392	0,17	2.572.520.755.127	0,68	2,83
59	KLBF	3.440.208.921.520	0,61	1.770.001.487.841	0,32	13.894.031.782.689	0,4	3,93
60	MERK	211.466.298	0,54	111.262.695	0,29	615.437.441	0,63	3,66
61	SIDO	699.842	0,68	244.651	0,24	2.895.865	0,35	4,41
62	TSPC	756.163.771.130	0,41	1.564.678.969.410	0,85	5.082.008.409.145	0,36	3,32
63	ABDA	174.157.893	0,6	33.725.355	0,12	1.375.352.652	0,21	3,41
64	AHAP	-39.529.340.705	43,89	3.608.011.463	-4,01	200.543.863.001	0	39,86
65	AMAG	151.995.116	0,5	8.661.024	0,03	1.854.009.404	0,16	2,71
66	ASDM	55.066.490	0,41	4.264.501	0,03	295.392.424	0,46	2,58
67	ASJT	26.590.779.928	0,42	4.615.115.725	0,07	211.444.436.676	0,3	2,52

68	ASMI	59.151.455.791	0,6	14.116.091.133	0,14	454.968.310.890	0,22	3,45
69	ASRM	74.927.376.027	0,4	96.376.829.038	0,52	356.295.920.510	0,52	3,12
70	JMAS	-1.664.315.846	-0,4	593.871.312	0,14	113.730.279.979	0,04	0,5
71	LPGI	111.493.398.956	0,58	16.474.445.494	0,09	1.071.538.322.010	0,18	3,24
72	MREI	197.209.879.481	0,75	256.211.000	0	1.356.933.665.378	0,19	5,01
73	MTWI	-661.589.651	-0,04	3.458.649.081	0,2	133.833.728.557	0,13	1,25
74	PNIN	785.239	0,84	66.973	0,07	24.373.086	0,04	7,27
75	VINS	10.847.644.956	0,62	2.748.549.644	0,16	189.901.877.562	0,09	3,46
76	ABBA	-8.218.212.542	-0,11	7.253.292.651	0,09	118.763.007.361	0,65	1,55
77	BLTZ	161.373.335	0,59	2.046.389	0,01	1.123.374.212	0,24	3,28
78	EMTK	2.868.693.074	0,69	238.086.237	0,06	17.850.473.645	0,23	4,26
79	FORU	6.228.466.053	0,12	-	0	70.459.837.586	0,72	1,98
80	JTPE	188.665.703.409	0,78	34.710.766.190	0,14	586.380.130.985	0,41	5,91
81	KBLV	-725.137	1,3	222.649	-0,4	5.672.011	-0,1	-2,51
82	LINK	2.001.041	0,85	215.212	0,09	4.524.187	0,52	8,23
83	LPLI	-324.634	1,24	24.822	-0,09	1.336.102	-0,2	-3,18
84	MARI	50.393.238.075	0,56	25.407.055.850	0,28	195.254.644.619	0,46	3,58
85	MDIA	1.269.012.878	0,83	75.708.430	0,05	2.654.086.359	0,57	7,46
86	MNCN	2.827.037	0,8	260.782	0,07	9.801.083	0,36	6,32
87	MSKY	1.080.610	0,8	62.833	0,05	2.202.790	0,61	6,55
88	SCMA	1.957.458.942	0,82	16.273.990	0,01	4.405.393.260	0,54	7,04
89	TMPO	24.522.576	0,24	28.935.389	0,28	155.877.047	0,66	2,49
90	VIVA	1.551.458.662	0,69	96.485.264	0,04	2.780.311.022	0,81	4,72

91	ASGR	522.794	0,63	203.618	0,24	1.321.184	0,63	4,18
92	ATIC	250.550.947.664	0,42	22.797.016.067	0,04	803.866.333.292	0,73	2,94
93	DNET	237.989.981.398	0,77	53.854.841.353	0,17	8.470.834.043.629	0,04	5,39
94	LMAS	29.965.684.472	0,71	2.890.183.282	0,07	127.875.439.677	0,33	4,58
95	MLPT	133.830.625	0,62	50.471.994	0,23	877.541.624	0,25	3,69
96	MTDL	492.355	0,63	7.372	0,01	2.201.718	0,35	3,71
97	ADMF	4.124.937	0,69	437.901	0,07	5.745.415	1,05	4,99
98	BBLD	404.856	0,75	5.665	0,01	1.129.541	0,48	5,29
99	BFIN	2.459.296	0,73	6.752	0	4.904.265	0,68	5,16
100	BPFI	100.417.515.857	0,38	118.474.145.474	0,45	520.825.673.153	0,5	2,96
101	CFIN	746.726.560	0,77	4.442.565	0	4.029.530.819	0,24	5,46
102	DEFI	8.856.525.422	0,78	-	0	82.660.117.820	0,14	5,44
103	FINN	18.690.231.951	0,78	1.749.163.619	0,07	224.495.481.967	0,11	5,49
104	IBFN	-179.290.626.633	1,14	-	0	127.808.411.015	-1,23	-7,06
105	MFIN	618.323	0,55	29.096	0,03	1.933.974	0,58	3,37
106	WOMF	817.909	0,68	24.781	0,02	989.812	1,22	5
107	TIFA	136.375.502	0,83	412.543	0	323.771.910	0,51	7,22
108	TRUS	20.503.799.599	0,62	-	0	248.833.569.954	0,13	3,4
109	VRNA	165.299.385	0,72	9.541.528	0,04	464.248.133	0,5	4,8
110	UNVR	10.149.844	0,85	7.839.387	0,66	5.173.388	2,31	10,42
111	KINO	231.707.611.045	0,37	895.102.169.999	1,44	2.055.170.880.109	0,3	3,71
112	MBTO	12.266.082.545	0,07	292.295.610.957	1,58	412.742.622.543	0,45	3,17
113	MRAT	11.230.067.076	0,11	149.895.559.375	1,47	366.731.414.004	0,28	2,99

114	TCID	240.606.510.333	0,44	568.987.731.498	1,03	1.858.326.336.424	0,3	3,54
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## Lampiran 4

## Tabulasi data Firm size

No	Kode	Total Asset	Size
1	ASII	295.646	12,60
2	AUTO	14.762.309	16,51
3	BOLT	1.188.798.795.362	27,80
4	GJTL	18.191.176	16,72
5	IMAS	31.375.311.299.854	31,08
6	INDS	2.434.617.337.849	28,52
7	PRAS	1.542.243.721.302	28,06
8	SMSM	2.443.341	14,71
9	AGRO	16.325.247.007	23,52
10	AGRS	3.892.516	15,17
11	ARTO	837.226.943.492	27,45
12	BABP	10.706.094	16,19
13	BACA	16.349.473	16,61
14	BBCA	750.319.671	20,44
15	BBHI	2.458.823.912.630	28,53
16	BBKP	106.442.999	18,48
17	BBMD	11.817.844.456.356	30,10
18	BBNI	709.330.084	20,38
19	BBNP	7.581.031.627	22,75
20	BBRI	1.126.248.442	20,84
21	BBTN	261.365.267	19,38

22	BBYB	5.004.795.018.159	29,24
23	BCIC	17.171.181	16,66
24	BDMN	178.257.092	19,00
25	BEKS	7.658.924	15,85
26	BGTG	4.581.932	15,34
27	BINA	3.123.345	14,95
28	BJBR	114.980.168	18,56
29	BJTM	51.518.681	17,76
30	BKSW	24.635.233	17,02
31	BMAS	6.054.845.282	22,52
32	BMRI	1.124.700.847	20,84
33	BNBA	7.014.677.335.611	29,58
34	BNGA	266.305.445	19,40
35	BNII	173.253.491	18,97
36	BNLI	148.328.370	18,81
37	BSIM	30.404.078	17,23
38	BSWD	4.487.328.861.973	29,13
39	BTPN	95.489.850	18,37
40	BVIC	28.825.608.648	24,08
41	DNAR	2.535.110.634.198	28,56
42	INPC	27.727.008	17,14
43	MAYA	74.745.570.167	25,04
44	MCOR	15.788.738	16,57

45	MEGA	82.297.010	18,23
46	NAGA	2.494.411.963.359	28,55
47	NISP	153.773.957	18,85
48	NOBU	11.018.481	16,22
49	PNBS	8.629.275.047	22,88
50	SDRA	27.086.504	17,11
51	BTEL	718.022	13,48
52	EXCL	56.321.441	17,85
53	FREN	24.114.499.676.408	30,81
54	ISAT	50.661.040	17,74
55	TLKM	198.484	12,20
56	DVLA	1.640.886.147	21,22
57	INAF	1.529.874.782.290	28,06
58	KAEF	6.096.148.972.533	29,44
59	KLBF	16.616.239.416.335	30,44
60	MERK	847.006.544	20,56
61	SIDO	3.158.198	14,97
62	TSPC	7.434.900.309.021	29,64
63	ABDA	2.966.605.878	21,81
64	AHAP	419.786.852.337	26,76
65	AMAG	3.886.960.940	22,08
66	ASDM	1.076.575.416	20,80
67	ASJT	446.108.163.202	26,82

68	ASMI	858.490.283.480	27,48
69	ASRM	1.418.524.795.003	27,98
70	JMAS	166.267.402.985	25,84
71	LPGI	2.363.109.344.956	28,49
72	MREI	2.879.988.599.056	28,69
73	MTWI	299.619.149.119	26,43
74	PNIN	28.895.992	17,18
75	VINS	253.642.764.681	26,26
76	ABBA	428.225.997.056	26,78
77	BLTZ	1.745.493.595	21,28
78	EMTK	22.209.662.128	23,82
79	FORU	179.525.551.116	25,91
80	JTPE	1.015.271.044.216	27,65
81	KBLV	12.089.473	16,31
82	LINK	5.766.226	15,57
83	LPLI	1.649.564	14,32
84	MARI	317.710.200.635	26,48
85	MDIA	5.149.249.808	22,36
86	MNCN	15.057.291	16,53
87	MSKY	4.947.388	15,41
88	SCMA	5.385.807.878	22,41
89	TMPO	399.902.150	19,81
90	VIVA	7.731.830.939	22,77



91	ASGR	2.411.872	14,70
92	ATIC	3.258.019.612.783	28,81
93	DNET	10.899.944.883.176	30,02
94	LMAS	446.339.446.199	26,82
95	MLPT	1.870.716.006	21,35
96	MTDL	4.271.127	15,27
97	ADMF	29.492.933	17,20
98	BBLD	4.367.934	15,29
99	BFIN	16.483.273	16,62
100	BPFI	665.242.161.633	27,22
101	CFIN	9.890.847.326	23,01
102	DEFI	83.804.282.099	25,15
103	FINN	457.422.862.654	26,85
104	IBFN	2.108.617.037.867	28,38
105	MFIN	3.215.185	14,98
106	WOMF	7.745.732	15,86
107	TIFA	1.631.976.839	21,21
108	TRUS	281.801.794.640	26,36
109	VRNA	1.750.439.904	21,28
110	UNVR	18.906.413	16,76
111	KINO	3.237.595.219.274	28,81
112	MBTO	780.669.761.787	27,38
113	MRAT	497.354.419.089	26,93

114	TCID	2.361.807.189.430	28,49
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## Lampiran 5

### Tabulasi Data Leverage

No	Kode	Total Asset	Total Hutang	Leverage
1	ASII	295.646	139.317	47,12
2	AUTO	14.762.309	4.003.233	27,12
3	BOLT	1.188.798.795.362	468.122.101.794	39,38
4	GJTL	18.191.176	12.501.710	68,72
5	IMAS	31.375.311.299.854	22.094.058.955.142	70,42
6	INDS	2.434.617.337.849	289.798.419.319	11,90
7	PRAS	1.542.243.721.302	865.838.417.894	56,14
8	SMSM	2.443.341	615.157	25,18
9	AGRO	16.325.247.007	13.213.962.130	80,94
10	AGRS	3.892.516	3.328.362	85,51
11	ARTO	837.226.943.492	698.176.412.209	83,39
12	BABP	10.706.094	9.453.546	88,30
13	BACA	16.349.473	14.941.087	91,39
14	BBCA	750.319.671	614.940.262	81,96
15	BBHI	2.458.823.912.630	2.018.490.456.059	82,09
16	BBKP	106.442.999	6.758.952	6,35
17	BBMD	11.817.844.456.356	8.735.693.829.586	73,92
18	BBNI	709.330.084	584.086.818	82,34
19	BBNP	7.581.031.627	6.443.183.216	84,99

20	BBRI	1.126.248.442	958.900.948	85,14
21	BBTN	261.365.267	223.937.463	85,68
22	BBYB	5.004.795.018.159	4.328.603.730.902	86,49
23	BCIC	17.171.181	15.658.857	91,19
24	BDMN	178.257.092	139.084.940	78,02
25	BEKS	7.658.924	6.870.566	89,71
26	BGTG	4.581.932	3.463.572	75,59
27	BINA	3.123.345	1.919.161	61,45
28	BJBR	114.980.168	98.820.526	85,95
29	BJTM	51.518.681	43.702.607	84,83
30	BKSW	24.635.233	20.644.983	83,80
31	BMAS	6.054.845.282	4.892.687.894	80,81
32	BMRI	1.124.700.847	888.026.817	78,96
33	BNBA	7.014.677.335.611	5.651.847.900.990	80,57
34	BNGA	266.305.445	229.354.449	86,12
35	BNII	173.253.491	152.478.451	88,01
36	BNLI	148.328.370	126.817.628	85,50
37	BSIM	30.404.078	25.559.894	84,07
38	BSWD	4.487.328.861.973	3.366.092.766.236	75,01
39	BTPN	95.489.850	73.027.270	76,48
40	BVIC	28.825.608.648	24.483.975.280	84,94
41	DNAR	2.535.110.634.198	2.077.023.034.630	81,93
42	INPC	27.727.008	23.219.096	83,74

43	MAYA	74.745.570.167	66.202.194.951	88,57
44	MCOR	15.788.738	13.344.943	84,52
45	MEGA	82.297.010	69.232.394	84,13
46	NAGA	2.494.411.963.359	2.265.162.214.006	90,81
47	NISP	153.773.957	131.989.603	85,83
48	NOBU	11.018.481	9.626.535	87,37
49	PNBS	8.629.275.047	654.019.857	7,58
50	SDRA	27.086.504	20.979.506	77,45
51	BTEL	718.022	14.873.446	2071,45
52	EXCL	56.321.441	34.690.591	61,59
53	FREN	24.114.499.676.408	14.869.630.119.030	61,66
54	ISAT	50.661.040	35.845.506	70,76
55	TLKM	198.484	86.354	43,51
56	DVLA	1.640.886.147	524.586.078	31,97
57	INAF	1.529.874.782.290	1.003.464.884.586	65,59
58	KAEF	6.096.148.972.533	3.523.628.217.406	57,80
59	KLBF	16.616.239.416.335	2.722.207.633.646	16,38
60	MERK	847.006.544	231.569.103	27,34
61	SIDO	3.158.198	262.333	8,31
62	TSPC	7.434.900.309.021	2.352.891.899.876	31,65
63	ABDA	2.966.605.878	1.591.479.311	53,65
64	AHAP	419.786.852.337	219.242.989.336	52,23
65	AMAG	3.886.960.940	2.032.951.536	52,30

66	ASDM	1.076.575.416	781.182.992	72,56
67	ASJT	446.108.163.202	234.663.726.526	52,60
68	ASMI	858.490.283.480	403.521.972.590	47,00
69	ASRM	1.418.524.795.003	1.062.228.874.493	74,88
70	JMAS	166.267.402.985	51.251.384.017	30,82
71	LPGI	2.363.109.344.956	1.291.571.022.946	54,66
72	MREI	2.879.988.599.056	1.523.054.933.678	52,88
73	MTWI	299.619.149.119	165.785.420.562	55,33
74	PNIN	28.895.992	4.454.982	15,42
75	VINS	253.642.764.681	63.740.887.119	25,13
76	ABBA	428.225.997.056	309.462.989.695	72,27
77	BLTZ	1.745.493.595	622.119.383	35,64
78	EMTK	22.209.662.128	4.359.188.483	19,63
79	FORU	179.525.551.116	109.065.713.530	60,75
80	JTPE	1.015.271.044.216	428.890.913.231	42,24
81	KBLV	12.089.473	6.417.462	53,08
82	LINK	5.766.226	1.242.039	21,54
83	LPLI	1.649.564	313.462	19,00
84	MARI	317.710.200.635	122.455.556.016	38,54
85	MDIA	5.149.249.808	2.495.163.449	48,46
86	MNCN	15.057.291	5.256.208	34,91
87	MSKY	4.947.388	2.744.598	55,48
88	SCMA	5.385.807.878	980.414.618	18,20

89	TMPO	399.902.150	244.025.103	61,02
90	VIVA	7.731.830.939	4.951.519.917	64,04
91	ASGR	2.411.872	1.090.688	45,22
92	ATIC	3.258.019.612.783	2.454.153.279.491	75,33
93	DNET	10.899.944.883.176	2.429.110.839.547	22,29
94	LMAS	446.339.446.199	318.464.006.522	71,35
95	MLPT	1.870.716.006	993.174.382	53,09
96	MTDL	4.271.127	2.069.409	48,45
97	ADMF	29.492.933	23.747.518	80,52
98	BBLD	4.367.934	3.238.393	74,14
99	BFIN	16.483.273	11.579.007	70,25
100	BPFI	665.242.161.633	144.416.488.480	21,71
101	CFIN	9.890.847.326	5.861.316.507	59,26
102	DEFI	83.804.282.099	1.144.164.279	1,37
103	FINN	457.422.862.654	232.927.380.687	50,92
104	IBFN	2.108.617.037.867	1.980.808.626.852	93,94
105	MFIN	3.215.185	1.281.211	39,85
106	WOMF	7.745.732	6.755.920	87,22
107	TIFA	1.631.976.839	1.308.204.929	80,16
108	TRUS	281.801.794.640	23.496.002.549	8,34
109	VRNA	1.750.439.904	1.286.191.771	73,48
110	UNVR	18.906.413	13.733.025	72,64
111	KINO	3.237.595.219.274	1.182.424.339.165	36,52

112	MBTO	780.669.761.787	367.927.139.244	47,13
113	MRAT	497.354.419.089	130.623.005.085	26,26
114	TCID	2.361.807.189.430	503.480.853.006	21,32

## Lampiran 6

### Tabulasi data Profitabilitas

No	Kode	Total Asset	laba bersih	ROA
1	ASII	295.646	23.165	7,84
2	AUTO	14.762.309	547.781	3,71
3	BOLT	1.188.798.795.362	93.225.253.756	7,84
4	GJTL	18.191.176	45.028	0,25
5	IMAS	31.375.311.299.854	(64.296.811.100)	-0,20
6	INDS	2.434.617.337.849	113.639.539.901	4,67
7	PRAS	1.542.243.721.302	(3.226.268.273)	-0,21
8	SMSM	2.443.341	555.388	22,73
9	AGRO	16.325.247.007	140.495.535	0,86
10	AGRS	3.892.516	(8.319)	-0,21
11	ARTO	837.226.943.492	(8.737.359.983)	-1,04
12	BABP	10.706.094	(685.193)	-6,40
13	BACA	16.349.473	93.457	0,57
14	BBCA	750.319.671	23.321.150	3,11
15	BBHI	2.458.823.912.630	10.362.325.458	0,42
16	BBKP	106.442.999	135.901	0,13
17	BBMD	11.817.844.456.356	263.753.376.621	2,23

18	BBNI	709.330.084	13.770.592	1,94
19	BBNP	7.581.031.627	(59.661.424)	-0,79
20	BBRI	1.126.248.442	29.044.334	2,58
21	BBTN	261.365.267	3.027.466	1,16
22	BBYB	5.004.795.018.159	14.420.412.639	0,29
23	BCIC	17.171.181	121.534	0,71
24	BDMN	178.257.092	3.828.097	2,15
25	BEKS	7.658.924	(76.285)	-1,00
26	BGTG	4.581.932	51.140	1,12
27	BINA	3.123.345	18.340	0,59
28	BJBR	114.980.168	1.211.405	1,05
29	BJTM	51.518.681	1.159.370	2,25
30	BKSW	24.635.233	(789.803)	-3,21
31	BMAS	6.054.845.282	69.497.192	1,15
32	BMRI	1.124.700.847	21.443.042	1,91
33	BNBA	7.014.677.335.611	89.548.095.470	1,28
34	BNGA	266.305.445	2.977.738	1,12
35	BNII	173.253.491	13.770.592	7,95
36	BNLI	148.328.370	748.433	0,50
37	BSIM	30.404.078	318.923	1,05
38	BSWD	4.487.328.861.973	(127.084.937.316)	-2,83
39	BTPN	95.489.850	1.421.940	1,49
40	BVIC	28.825.608.648	136.090.761	0,47



41	DNAR	2.535.110.634.198	10.080.691.255	0,40
42	INPC	27.727.008	68.101	0,25
43	MAYA	74.745.570.167	675.404.953	0,90
44	MCOR	15.788.738	49.899	0,32
45	MEGA	82.297.010	1.300.043	1,58
46	NAGA	2.494.411.963.359	6.100.911.140	0,24
47	NISP	153.773.957	2.175.824	1,41
48	NOBU	11.018.481	34.985	0,32
49	PNBS	8.629.275.047	(968.851.297)	-11,23
50	SDRA	27.086.504	438.725	1,62
51	BTEL	718.022	(1.496.482)	-208,42
52	EXCL	56.321.441	375.244	0,67
53	FREN	24.114.499.676.408	(3.022.735.742.456)	-12,53
54	ISAT	50.661.040	1.301.929	2,57
55	TLKM	198.484	32.701	16,48
56	DVLA	1.640.886.147	162.249.293	9,89
57	INAF	1.529.874.782.290	(46.284.759.301)	-3,03
58	KAEF	6.096.148.972.533	331.707.917.461	5,44
59	KLBF	16.616.239.416.335	2.453.251.410.604	14,76
60	MERK	847.006.544	144.677.294	17,08
61	SIDO	3.158.198	533.799	16,90
62	TSPC	7.434.900.309.021	557.339.581.996	7,50
63	ABDA	2.966.605.878	160.822.141	5,42

64	AHAP	419.786.852.337	(41.421.670.130)	-9,87
65	AMAG	3.886.960.940	123.189.910	3,17
66	ASDM	1.076.575.416	40.277.850	3,74
67	ASJT	446.108.163.202	22.671.689.194	5,08
68	ASMI	858.490.283.480	52.743.811.762	6,14
69	ASRM	1.418.524.795.003	60.923.475.809	4,29
70	JMAS	166.267.402.985	(1.900.739.917)	-1,14
71	LPGI	2.363.109.344.956	91.874.383.925	3,89
72	MREI	2.879.988.599.056	161.075.507.586	5,59
73	MTWI	299.619.149.119	(3.567.096.668)	-1,19
74	PNIN	28.895.992	1.863.488	6,45
75	VINS	253.642.764.681	8.814.778.660	3,48
76	ABBA	428.225.997.056	(36.999.632.465)	-8,64
77	BLTZ	1.745.493.595	12.443.273	0,71
78	EMTK	22.209.662.128	447.944.371	2,02
79	FORU	179.525.551.116	(57.319.100.981)	-31,93
80	JTPE	1.015.271.044.216	81.951.350.420	8,07
81	KBLV	12.089.473	(1.494.888)	-12,37
82	LINK	5.766.226	1.007.278	17,47
83	LPLI	1.649.564	(344.723)	-20,90
84	MARI	317.710.200.635	32.543.138.048	10,24
85	MDIA	5.149.249.808	553.502.627	10,75
86	MNCN	15.057.291	1.567.546	10,41

87	MSKY	4.947.388	(289.337)	-5,85
88	SCMA	5.385.807.878	1.317.748.064	24,47
89	TMPO	399.902.150	(433.351)	-0,11
90	VIVA	7.731.830.939	209.676.867	2,71
91	ASGR	2.411.872	257.225	10,66
92	ATIC	3.258.019.612.783	79.089.339.791	2,43
93	DNET	10.899.944.883.176	170.793.416.762	1,57
94	LMAS	446.339.446.199	3.895.439.449	0,87
95	MLPT	1.870.716.006	100.032.397	5,35
96	MTDL	4.271.127	374.241	8,76
97	ADMF	29.492.933	1.409.150	4,78
98	BBLD	4.367.934	66.433	1,52
99	BFIN	16.483.273	1.187.510	7,20
100	BPFI	665.242.161.633	92.677.644.271	13,93
101	CFIN	9.890.847.326	236.275.300	2,39
102	DEFI	83.804.282.099	8.693.647.027	10,37
103	FINN	457.422.862.654	(1.054.199.573)	-0,23
104	IBFN	2.108.617.037.867	(215.596.061.511)	-10,22
105	MFIN	3.215.185	332.932	10,35
106	WOMF	7.745.732	180.665	2,33
107	TIFA	1.631.976.839	23.010.364	1,41
108	TRUS	281.801.794.640	13.345.320.592	4,74
109	VRNA	1.750.439.904	7.552.215	0,43

110	UNVR	18.906.413	7.004.562	37,05
111	KINO	3.237.595.219.274	109.696.001.798	3,39
112	MBTO	780.669.761.787	(24.690.826.118)	-3,16
113	MRAT	497.354.419.089	(1.283.332.109)	-0,26
114	TCID	2.361.807.189.430	179.126.382.068	7,58

## Lampiran 7

### Tabulasi data Komisaris Independen

No	Kode	Total KI	Total DK	KI
1	ASII	4	11	0,36
2	AUTO	3	8	0,38
3	BOLT	2	3	0,67
4	GJTL	3	9	0,33
5	IMAS	3	7	0,43
6	INDS	1	3	0,33
7	PRAS	1	3	0,33
8	SMSM	1	2	0,50
9	AGRO	3	4	0,75
10	AGRS	1	2	0,50
11	ARTO	2	3	0,67
12	BABP	2	3	0,67
13	BACA	1	2	0,50
14	BBCA	3	5	0,60
15	BBHI	2	3	0,67
16	BBKP	4	7	0,57
17	BBMD	2	4	0,50
18	BBNI	4	8	0,50
19	BBNP	2	4	0,50
20	BBRI	5	9	0,56
21	BBTN	5	8	0,63
22	BBYB	2	4	0,50
23	BCIC	1	3	0,33
24	BDMN	3	6	0,50
25	BEKS	2	4	0,50

26	BGTG	3	4	0,75
27	BINA	2	3	0,67
28	BJBR	4	5	0,80
29	BJTM	2	5	0,40
30	BKSW	3	6	0,50
31	BMAS	2	3	0,67
32	BMRI	4	8	0,50
33	BNBA	2	3	0,67
34	BNGA	4	9	0,44
35	BNII	3	6	0,50
36	BNLI	4	8	0,50
37	BSIM	2	3	0,67
38	BSWD	1	3	0,33
39	BTPN	3	5	0,60
40	BVIC	2	4	0,50
41	DNAR	1	2	0,50
42	INPC	3	6	0,50
43	MAYA	3	6	0,50
44	MCOR	2	4	0,50
45	MEGA	2	5	0,40
46	NAGA	2	3	0,67
47	NISP	5	8	0,63
48	NOBU	3	3	1,00
49	PNBS	2	3	0,67
50	SDRA	3	4	0,75
51	BTEL	1	2	0,50
52	EXCL	3	9	0,33
53	FREN	3	4	0,75
54	ISAT	3	10	0,30
55	TLKM	4	7	0,57
56	DVLA	3	7	0,43
57	INAF	1	3	0,33
58	KAEF	2	5	0,40
59	KLBF	3	7	0,43
60	MERK	1	3	0,33
61	SIDO	1	3	0,33
62	TSPC	3	5	0,60
63	ABDA	3	4	0,75
64	AHAP	2	4	0,50
65	AMAG	2	4	0,50
66	ASDM	2	4	0,50

67	ASJT	2	3	0,67
68	ASMI	3	4	0,75
69	ASRM	2	4	0,50
70	JMAS	2	4	0,50
71	LPGI	2	3	0,67
72	MREI	1	3	0,33
73	MTWI	2	4	0,50
74	PNIN	1	2	0,50
75	VINS	2	3	0,67
76	ABBA	1	3	0,33
77	BLTZ	1	2	0,50
78	EMTK	3	8	0,38
79	FORU	1	2	0,50
80	JTPE	1	2	0,50
81	KBLV	2	3	0,67
82	LINK	2	5	0,40
83	LPLI	1	3	0,33
84	MARI	2	3	0,67
85	MDIA	2	5	0,40
86	MNCN	1	3	0,33
87	MSKY	2	4	0,50
88	SCMA	2	5	0,40
89	TMPO	2	5	0,40
90	VIVA	2	5	0,40
91	ASGR	2	4	0,50
92	ATIC	1	3	0,33
93	DNET	3	7	0,43
94	LMAS	1	2	0,50
95	MLPT	2	4	0,50
96	MTDL	1	3	0,33
97	ADMF	2	6	0,33
98	BBLD	1	3	0,33
99	BFIN	3	7	0,43
100	BPFI	1	3	0,33
101	CFIN	2	4	0,50
102	DEFI	1	2	0,50
103	FINN	1	3	0,33
104	IBFN	1	3	0,33
105	MFIN	1	2	0,50
106	WOMF	2	5	0,40
107	TIFA	2	4	0,50

108	TRUS	1	2	0,50
109	VRNA	1	3	0,33
110	UNVR	4	5	0,80
111	KINO	2	4	0,50
112	MBTO	1	3	0,33
113	MRAT	1	3	0,33
114	TCID	3	6	0,50

## Lampiran 8

## Tabulasi Pengungkapan Intellectual Capital

No	Kode	HC								SC														RC										Σ						
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF		AG	AH	AI	AJ		
1	ASII	2	2	1	1	1	1	2	0	1	1	0	0	1	1	1	1	3	1	1	1	3	1	1	1	0	0	1	2	1	1	0	0	0	1	2	1	1	1	38
2	AUTO	2	2	1	1	1	1	2	2	1	1	0	0	0	0	1	1	3	1	1	1	3	3	3	1	1	0	1	2	1	0	0	0	0	2	2	1	1	43	
3	BOLT	2	2	1	1	1	1	2	0	1	1	0	0	0	1	0	1	0	0	1	1	3	3	3	0	0	0	1	0	1	0	1	0	1	0	1	0	0	30	
4	GJTL	2	2	1	1	1	1	0	0	1	1	0	0	1	1	0	1	0	0	1	1	3	3	3	1	0	0	1	0	1	1	1	1	0	1	1	1	1	33	
5	IMAS	2	2	0	0	0	0	0	0	1	1	0	0	1	0	1	1	3	1	1	1	3	3	3	1	0	0	1	0	1	1	0	0	0	1	0	1	0	30	
6	INDS	2	2	0	1	1	1	2	0	1	1	0	0	0	0	0	1	0	0	1	1	3	3	3	0	0	0	1	0	1	1	0	0	0	1	0	1	1	29	
7	PRAS	2	2	1	1	1	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	3	3	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	20	
8	SMSM	2	2	1	1	1	1	2	1	1	1	0	0	0	0	1	1	0	0	1	1	3	3	3	0	0	0	1	0	1	1	1	1	0	1	2	1	0	34	
9	AGRO	2	2	1	1	1	1	2	1	1	0	0	0	0	1	1	1	1	1	1	1	3	3	3	0	0	0	1	2	1	0	0	0	0	0	1	0	1	1	35
10	AGRS	2	2	0	1	1	1	0	0	1	1	0	0	0	0	1	1	1	1	1	1	3	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	1	1	25
11	ARTO	2	2	0	0	1	1	0	0	1	0	0	0	0	1	0	1	1	1	1	0	3	3	3	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	23
12	BABP	2	2	1	1	1	1	2	2	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	0	0	1	1	2	1	0	0	0	0	0	1	2	1	1	39
13	BACA	2	2	1	1	1	1	2	0	1	0	0	0	0	0	0	1	1	1	1	1	3	0	0	0	0	0	1	2	1	0	0	0	0	0	1	0	0	0	24
14	BBCA	2	2	1	1	1	1	0	1	1	1	0	0	0	1	1	1	1	1	1	1	3	3	3	1	1	1	1	2	1	0	0	0	0	0	1	2	1	1	39
15	BBHI	2	2	0	1	1	1	2	0	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	0	1	0	1	2	1	0	0	0	0	0	1	1	0	2	35
16	BBKP	2	2	1	1	1	1	0	1	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	1	1	1	1	2	1	0	0	0	0	0	1	2	1	2	39
17	BBMD	2	2	0	1	1	1	2	0	1	1	0	0	0	1	1	1	1	1	1	1	3	3	3	0	0	0	1	2	0	0	0	0	0	0	1	2	1	1	35
18	BBNI	2	2	1	1	1	1	0	2	1	1	0	0	0	1	1	1	1	0	1	1	3	3	3	1	1	1	1	2	1	0	0	0	0	0	1	2	1	2	40



19	BBNP	2	2	1	1	1	1	2	0	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	0	0	0	1	2	1	0	1	0	1	1	1	0	35	
20	BBRI	2	2	1	1	1	1	2	2	1	1	0	0	0	1	1	1	1	1	1	1	3	3	3	1	1	1	1	1	1	1	0	3	0	1	2	1	3	46
21	BBTN	2	2	1	1	1	1	2	2	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	1	0	1	1	1	1	1	3	0	1	2	1	2	44	
22	BBYB	2	2	0	1	1	1	2	0	1	1	0	0	0	1	1	1	1	0	1	1	3	3	3	0	0	1	1	2	1	0	0	0	0	1	0	1	0	33
23	BCIC	2	2	1	1	1	1	1	0	1	1	0	0	0	1	1	1	1	1	1	1	3	3	3	1	0	0	1	2	1	0	0	0	0	1	1	1	1	36
24	BDMN	2	2	1	1	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	3	3	3	1	1	1	1	2	1	0	1	0	1	1	1	1	40	
25	BEKS	2	2	1	1	1	2	2	0	1	1	3	0	0	1	1	1	1	1	1	1	3	3	3	1	1	1	1	2	1	0	0	0	0	1	0	1	1	42
26	BGTG	2	2	1	1	1	1	0	0	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	1	0	0	1	2	1	0	0	0	0	1	1	0	0	32
27	BINA	2	2	1	1	1	1	2	2	1	1	0	0	0	0	0	1	1	1	1	1	3	3	3	0	1	0	1	1	1	0	0	0	0	1	1	1	3	38
28	BJBR	2	2	1	1	1	1	1	2	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	1	1	1	1	1	1	0	0	0	0	1	1	1	3	40
29	BJTM	2	2	1	1	1	1	2	2	1	1	0	0	0	1	1	1	1	1	1	1	3	3	3	1	1	0	1	1	1	0	0	0	0	1	1	1	2	40
30	BKSW	2	2	1	1	1	1	2	1	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	1	1	0	1	1	0	0	0	0	0	1	0	1	1	35
31	BMAS	2	2	1	1	1	1	2	2	1	1	0	0	0	1	1	1	1	1	1	1	3	3	3	0	0	0	1	1	1	0	0	0	0	1	0	1	0	35
32	BMRI	2	2	1	1	1	1	2	2	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	1	0	1	1	1	1	0	0	0	0	1	2	1	2	40
33	BNBA	2	2	1	1	1	1	1	0	1	1	0	0	0	1	1	1	1	1	1	1	3	3	3	1	1	0	1	1	1	0	0	0	1	0	1	3	37	
34	BNGA	2	2	1	1	1	1	2	2	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	1	1	1	1	1	1	1	0	0	1	1	1	2	41	
35	BNII	2	2	1	1	1	1	2	0	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	1	1	1	1	1	1	0	0	0	0	1	1	1	1	37
36	BNLI	2	2	0	1	1	1	1	2	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	0	1	1	1	1	1	0	1	0	1	1	1	1	37	
37	BSIM	2	2	1	1	1	1	2	2	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	0	1	0	1	1	1	0	0	0	0	1	0	1	1	36
38	BSWD	2	2	0	1	1	1	0	0	1	1	0	0	0	0	1	1	0	0	1	1	3	3	3	0	0	0	1	1	1	0	0	0	0	0	0	1	0	26
39	BTPN	2	2	0	1	1	1	0	2	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	0	0	0	1	1	1	0	0	1	1	0	1	1	33	
40	BVIC	2	2	2	1	1	1	2	2	1	1	0	0	0	1	1	1	1	1	1	1	3	3	3	1	1	0	1	1	1	1	0	0	1	1	1	1	41	
41	DNAR	2	2	0	1	1	1	2	0	1	1	0	0	0	1	1	1	0	0	1	1	3	3	3	0	0	0	1	1	1	1	0	0	1	0	1	0	31	
42	INPC	2	2	1	1	1	1	2	2	1	1	0	0	0	1	1	1	1	1	1	1	3	3	3	0	1	0	1	1	1	1	0	0	1	0	1	3	40	
43	MAYA	2	2	0	1	1	1	2	2	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	1	1	0	1	1	1	1	0	0	1	1	1	1	38	

44	MCOR	2	2	0	1	1	1	1	2	1	0	0	0	0	1	0	1	1	1	1	1	3	0	3	0	0	0	1	1	1	0	0	0	1	0	1	0	28		
45	MEGA	2	2	1	1	1	1	2	0	1	1	0	0	0	1	1	1	1	1	1	3	3	3	0	0	0	1	1	0	0	0	0	1	1	1	0	33			
46	NAGA	2	2	1	0	0	1	0	0	1	1	0	0	0	1	1	0	0	1	1	3	3	3	0	0	0	1	0	0	0	0	0	0	0	0	0	22			
47	NISP	2	2	1	1	1	1	2	2	1	1	0	0	0	1	1	1	1	1	1	3	3	3	1	0	0	1	1	1	0	0	0	1	1	1	1	37			
48	NOBU	2	2	1	1	1	1	2	0	1	1	0	0	0	0	1	1	1	1	1	3	3	3	0	0	0	1	1	1	0	0	0	1	1	1	0	32			
49	PNBS	2	2	1	1	1	1	0	0	1	1	0	0	0	1	1	1	1	1	1	3	3	3	0	0	0	1	1	0	0	0	0	1	1	1	1	31			
50	SDRA	2	2	1	1	1	1	2	2	1	1	0	0	0	1	1	1	1	1	1	3	3	3	0	0	0	1	1	1	0	0	0	1	0	1	0	34			
51	BTEL	2	2	0	0	0	0	0	0	1	1	0	0	0	1	0	1	0	0	1	0	3	3	3	0	0	0	1	0	1	0	0	0	0	0	1	0	21		
52	EXCL	2	2	1	1	1	1	2	0	1	1	0	0	0	1	1	1	1	1	1	3	3	3	1	2	0	1	1	1	1	0	0	1	1	1	0	37			
53	FREN	2	2	1	1	1	1	2	0	1	1	0	0	0	1	1	1	0	0	1	1	3	3	3	1	0	0	1	1	1	3	3	0	1	0	1	0	38		
54	ISAT	2	2	0	1	1	1	0	2	1	1	0	0	0	1	1	1	1	1	3	3	3	3	1	1	1	1	0	1	1	1	1	0	1	2	1	1	40		
55	TLKM	2	2	1	1	1	1	2	2	1	1	0	0	0	1	1	1	1	1	1	3	3	3	1	1	1	1	1	1	1	1	1	1	1	0	1	2	1	2	44
56	DVLA	2	2	1	1	1	1	2	1	1	1	0	0	3	0	1	1	1	0	1	0	3	0	1	1	0	0	1	1	1	1	0	0	1	2	1	2	35		
57	INAF	2	2	0	0	0	0	0	2	1	1	0	0	0	0	1	1	1	1	1	3	3	3	0	0	1	1	1	1	3	1	0	0	1	1	2	34			
58	KAEF	2	2	1	1	1	1	2	2	1	1	0	0	0	1	1	1	1	1	1	3	3	3	0	2	1	1	1	1	1	0	1	1	0	1	2	41			
59	KLBF	2	2	1	1	1	1	2	0	1	1	3	0	3	0	1	1	1	1	1	3	3	3	1	0	0	1	1	1	3	1	0	1	0	1	0	1	0	43	
60	MERK	2	2	0	1	1	1	2	0	1	1	0	0	0	1	0	1	1	0	1	1	3	0	3	1	0	1	1	0	1	2	0	0	1	1	1	0	31		
61	SIDO	2	2	1	1	1	1	2	1	1	1	0	0	0	1	1	0	0	1	1	3	3	3	1	0	1	1	0	1	1	0	0	1	0	0	0	32			
62	TSPC	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	1	0	1	1	1	1	0	0	1	0	0	1	10		
63	ABDA	2	2	1	1	1	1	2	0	1	1	0	0	0	1	1	1	1	0	1	0	3	3	3	0	0	0	1	1	1	0	0	0	1	1	1	0	32		
64	AHAP	2	2	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	3	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	15		
65	AMAG	2	2	1	1	1	1	1	0	1	1	0	0	0	1	1	1	0	1	1	3	3	3	0	0	0	1	0	1	0	0	0	1	0	1	0	29			
66	ASDM	2	2	1	1	1	1	1	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	0	0	0	1	1	1	0	1	0	1	0	1	0	33			
67	ASJT	2	2	0	0	0	0	0	0	1	1	0	0	0	1	0	1	0	0	1	1	3	3	0	0	0	0	1	0	0	0	0	0	0	1	0	1	1	20	
68	ASMI	2	2	1	1	1	1	2	0	1	1	0	0	0	0	1	1	0	1	1	3	3	3	0	0	0	1	0	0	0	0	0	0	0	1	1	1	1	30	

69	ASRM	2	2	1	1	1	1	1	0	1	0	0	0	0	0	0	1	0	0	1	0	3	0	0	0	0	0	1	1	1	0	0	0	0	0	1	0	19		
70	JMAS	2	2	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	3	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	13		
71	LPGI	2	2	0	1	1	1	2	0	1	1	0	0	0	1	1	1	0	1	0	3	0	3	0	0	1	1	1	1	0	0	0	0	1	1	0	0	27		
72	MREI	2	2	1	1	1	1	0	0	1	1	0	0	0	1	0	1	1	0	1	1	3	3	3	0	0	1	1	0	1	0	0	0	0	1	0	1	0	29	
73	MTWI	2	2	0	1	1	1	1	0	1	0	0	0	0	0	1	0	0	1	0	3	3	3	0	0	0	1	0	1	0	0	0	0	1	2	0	0	25		
74	PNIN	2	2	0	0	0	1	0	0	1	1	0	0	0	1	1	0	0	1	1	3	3	3	0	0	0	1	0	1	0	1	0	0	0	0	1	0	24		
75	VINS	2	2	0	1	1	1	2	0	1	1	0	0	0	0	1	1	0	0	1	1	3	2	1	0	0	1	1	0	1	0	0	0	0	0	0	1	0	25	
76	ABBA	2	2	1	1	1	1	0	0	1	1	0	0	0	1	1	1	0	0	1	1	3	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	21	
77	BLTZ	2	2	1	1	1	1	2	2	1	0	0	0	1	0	1	0	0	1	0	3	1	3	1	0	1	1	1	0	1	0	0	0	1	0	1	0	30		
78	EMTK	2	2	1	1	1	1	2	0	1	1	0	0	1	0	1	1	1	0	1	1	3	3	0	1	0	0	1	0	1	1	0	0	1	1	1	1	1	32	
79	FORU	2	2	1	1	1	1	2	0	1	1	0	0	0	0	1	1	1	0	1	1	3	3	3	0	0	0	1	0	0	0	0	0	0	1	1	1	1	31	
80	JTPE	2	2	1	1	1	1	2	1	1	1	0	0	0	0	1	1	1	0	1	1	3	3	3	0	0	1	1	0	1	3	0	0	1	1	1	1	1	37	
81	KBLV	2	2	1	1	1	1	2	0	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	0	0	0	1	1	1	1	0	0	1	0	1	1	1	34	
82	LINK	2	2	0	1	1	1	2	0	1	1	0	0	0	1	0	1	1	0	1	1	3	3	3	1	0	0	1	0	1	0	1	0	1	0	1	1	1	1	33
83	LPLI	2	2	0	1	1	1	0	0	1	1	0	0	0	0	0	1	0	0	1	1	3	3	3	0	0	0	1	0	1	0	1	0	0	0	0	0	0	24	
84	MARI	2	2	1	1	1	1	1	0	1	1	0	0	0	1	1	1	1	0	1	1	3	3	3	1	0	0	1	0	1	0	0	0	0	0	0	1	1	31	
85	MDIA	2	2	1	1	1	1	1	0	1	1	0	0	0	1	1	1	0	0	1	1	3	3	3	0	0	0	1	0	1	0	0	0	0	1	1	1	0	30	
86	MNCN	2	2	1	1	1	1	0	0	1	1	0	0	0	0	1	1	0	0	1	1	0	0	3	0	0	0	1	0	1	1	0	0	1	0	0	0	21		
87	MSKY	2	2	1	1	1	1	2	0	1	1	0	0	0	0	1	1	1	0	1	1	3	3	3	1	0	0	1	0	1	1	1	0	1	1	1	1	1	35	
88	SCMA	2	2	1	1	1	1	2	0	1	1	1	1	0	0	1	1	0	1	1	3	3	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	29		
89	TMPO	2	2	0	1	1	1	0	0	1	1	0	0	0	1	1	1	0	0	1	0	3	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	18	
90	VIVA	2	2	1	1	1	1	1	0	1	1	0	0	0	0	1	1	0	0	1	1	3	3	3	0	0	0	1	0	1	1	0	0	1	1	1	0	30		
91	ASGR	2	2	1	1	1	1	2	1	1	1	0	0	0	1	1	1	1	1	1	1	3	3	3	1	0	0	1	0	1	0	0	0	1	1	1	1	1	36	
92	ATIC	2	2	1	1	1	1	0	0	1	1	0	0	3	0	0	1	1	0	1	1	3	3	3	0	0	1	1	0	1	3	0	0	1	1	1	0	35		
93	DNET	2	2	0	1	1	1	0	0	1	1	0	0	0	0	1	1	0	0	1	1	3	3	3	1	0	0	1	1	0	0	0	0	0	0	1	1	1	0	28

94	LMAS	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	3	3	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	13	
95	MLPT	2	2	1	1	1	1	2	0	1	1	0	0	1	0	1	0	0	1	1	3	3	3	0	0	0	1	0	0	0	1	0	1	0	1	1	1	30	
96	MTDL	2	2	1	1	1	1	2	2	1	0	0	0	1	0	1	1	1	1	0	3	0	3	0	0	0	1	1	1	0	0	0	0	1	0	1	1	31	
97	ADMF	2	2	1	1	1	1	0	0	1	1	0	0	0	1	1	1	1	1	1	3	3	3	1	0	0	1	1	1	0	0	0	0	1	0	1	2	33	
98	BBLD	2	2	1	1	1	1	2	0	1	1	0	0	0	1	1	1	0	1	1	3	3	3	0	0	0	1	0	1	0	0	0	0	1	1	0	2	32	
99	BFIN	2	2	1	1	1	1	2	0	1	1	0	0	0	1	1	1	1	1	1	3	3	3	1	1	0	1	2	1	0	3	0	1	0	1	1	39		
100	BPFI	2	2	0	0	0	0	0	0	1	1	0	0	0	1	1	1	1	1	1	3	3	3	0	0	0	1	1	3	0	3	0	1	0	1	0	31		
101	CFIN	2	2	1	1	1	1	2	0	1	1	0	0	0	0	1	1	1	1	1	3	3	3	0	1	0	1	1	1	0	3	0	1	0	1	1	37		
102	DEFI	2	2	1	1	1	1	0	0	1	1	0	0	0	0	1	1	0	1	1	3	1	3	1	0	0	1	0	0	0	0	0	0	0	0	1	0	24	
103	FINN	2	2	1	1	1	1	2	2	1	1	0	0	0	1	0	1	1	1	1	3	3	3	0	0	0	1	0	3	0	0	0	0	1	2	1	0	37	
104	IBFN	2	2	0	1	1	1	2	0	1	1	0	0	0	0	1	1	0	1	1	3	3	3	0	0	0	1	0	1	1	1	1	0	0	0	1	0	29	
105	MFIN	2	0	0	0	1	1	2	0	1	0	0	0	0	0	1	0	0	1	1	3	1	3	0	0	0	1	1	3	0	3	0	1	1	1	0	28		
106	WOMF	2	2	1	1	1	1	2	0	1	1	0	0	0	1	1	1	1	1	1	3	3	3	0	0	0	1	1	1	3	1	0	2	2	1	1	40		
107	TIFA	2	2	1	1	1	1	2	2	1	1	0	0	0	1	1	1	1	0	1	1	3	3	3	0	0	0	1	0	1	0	3	0	1	0	1	0	36	
108	TRUS	2	2	0	0	0	0	0	0	1	1	0	0	0	0	1	1	1	0	1	1	3	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	18	
109	VRNA	2	2	1	1	1	1	2	0	1	1	0	0	0	1	1	1	1	1	1	3	3	3	0	0	0	1	1	1	0	1	0	1	0	1	0	33		
110	UNVR	2	2	1	1	1	1	1	2	1	1	0	0	3	0	1	1	1	0	1	1	3	3	3	1	1	0	1	0	1	1	1	0	1	0	1	1	39	
111	KINO	2	2	1	1	1	1	1	0	1	1	3	0	1	0	1	1	1	1	1	3	3	3	0	1	0	1	1	1	1	3	0	1	1	1	1	42		
112	MBTO	2	2	0	1	1	1	0	2	1	0	0	0	3	0	0	1	1	1	1	3	3	3	0	0	0	1	1	1	1	3	0	1	0	1	2	38		
113	MRAT	2	2	0	1	1	1	0	0	1	0	0	0	0	0	1	1	0	0	1	0	3	3	3	1	0	0	1	0	0	0	0	0	0	1	0	1	0	24
114	TCID	2	2	1	1	1	1	1	2	0	1	0	0	3	0	1	1	1	0	1	1	3	3	3	0	1	0	1	0	1	1	3	0	1	1	0	0	38	

**Keterangan:**

A: Jumlah karyawan

T: Sistem Pelaporan Pelanggaran (M)

B: Level Pendidikan

U: Analisis Kinerja Keuangan Komprehensif (M)

C: Kualifikasi Pendidikan	V: Kemampuan Membayar Hutang (M)
D: Pengetahuan Karyawan	W: Struktur Permodalan (M)
E: Kompetensi Karyawan	X: Brand
F: Pendidikan dan Pelatihan karyawan	Y: Pelanggan
G: Jenis Pelatihan Terkait (M)	Z: Loyalitas Pelanggan
H: Turnover Karyawan (M)	AA: Nama Perusahaan
I: Visi Misi (M)	AB: Jaringan Distribusi
J: Kode Etik (M)	AC: Kolaborasi Bisnis
K: Hak Paten	AD: Perjanjian Lisensi
L: Hak Cipta	AE: Kontrak-kontrak yang menguntungkan
M: Trademarks	AF: Perjanjian Franchise
N: Filosofi Manajemen	AG: Penghargaan (M)
O: Budaya Organisasi	AH: Sertifikasi (M)
P: Proses Manajemen	AI: Strategi Pemasaran (M)
Q: Sistem Informasi	AJ: Pangsa Pasar (M)
R: Sistem Jaringan	
S: Corporate Governance (M)	

## Lampiran 9

### Hasil Output PLS

#### Quality Criteria

R Square		
	R Square	R Square Adjusted
PIC	0,439	0,413

#### Construct Reliability and Validity

	Cronbach's Alpha	rho_A	Composite Reliability	Average Variance Extracted (AVE)
FS	1,000	1,000	1,000	1,000
KI	1,000	1,000	1,000	1,000
KIC	1,000	1,000	1,000	1,000
LV	1,000	1,000	1,000	1,000
PF	1,000	1,000	1,000	1,000
PIC	1,000	1,000	1,000	1,000

#### Discriminant Validity

	FS	KI	KIC	LV	PF	PIC
FS	1,000					
KI	0,219	1,000				
KIC	0,487	0,099	1,000			
LV	0,222	-0,086	0,847	1,000		
PF	0,445	0,161	0,501	0,216	1,000	
PIC	0,480	0,269	0,513	0,225	0,408	1,000

**CrossLoadings:**

	<b>FS</b>	<b>KI</b>	<b>KIC</b>	<b>LV</b>	<b>PF</b>	<b>PIC</b>
<b>X1</b>	0,487	0,099	1,000	0,847	0,501	0,513
<b>X2</b>	1,000	0,219	0,487	0,222	0,445	0,480
<b>X3</b>	0,222	-0,086	0,847	1,000	0,216	0,225
<b>X4</b>	0,445	0,161	0,501	0,216	1,000	0,408
<b>X5</b>	0,219	1,000	0,099	-0,086	0,161	0,269
<b>Y1</b>	0,480	0,269	0,513	0,225	0,408	1,000

**Collinearity Statistics (VIF)****Outer VIF Values**

	<b>VIF</b>
<b>X1</b>	<b>1,000</b>
<b>X2</b>	<b>1,000</b>
<b>X3</b>	<b>1,000</b>
<b>X4</b>	<b>1,000</b>
<b>X5</b>	<b>1,000</b>
<b>Y1</b>	<b>1,000</b>

**Inner VIF Values**

	<b>FS</b>	<b>KI</b>	<b>KIC</b>	<b>LV</b>	<b>PF</b>	<b>PIC</b>
<b>FS</b>						<b>1,600</b>
<b>KI</b>						<b>1,134</b>
<b>KIC</b>						<b>7,416</b>
<b>LV</b>						<b>5,375</b>
<b>PF</b>						<b>1,699</b>
<b>PIC</b>						

## Model Fit

Fit  
Summary

	<b>Saturated Model</b>	<b>Estimated Model</b>
<b>SRMR</b>	0,000	0,000
<b>d_ULS</b>	0,000	0,000
<b>d_G</b>	0,000	0,000
<b>Chi-Square</b>		
<b>NFI</b>	1,000	1,000

## Rms Theta

<b>Rms Theta</b>	0,398
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## Final Result PLS Alorarithm

## Path Coefficient

	<b>FS</b>	<b>KI</b>	<b>KIC</b>	<b>LV</b>	<b>PF</b>	<b>PIC</b>
<b>FS</b>						0,134
<b>KI</b>						0,096
<b>KIC</b>						0,959
<b>LV</b>						-0,605
<b>PF</b>						-0,017
<b>PIC</b>						

## Total Effect

	<b>FS</b>	<b>KI</b>	<b>KIC</b>	<b>LV</b>	<b>PF</b>	<b>PIC</b>
<b>FS</b>						0,134
<b>KI</b>						0,096
<b>KIC</b>						0,959
<b>LV</b>						-0,605
<b>PF</b>						-0,017
<b>PIC</b>						



**Outer Model**

	FS	KI	KIC	LV	PF	PIC
X1			1,000			
X2	1,000					
X3				1,000		
X4					1,000	
X5		1,000				
Y1						1,000

**Outer Weight**

	FS	KI	KIC	LV	PF	PIC
X1			1,000			
X2	1,000					
X3				1,000		
X4					1,000	
X5		1,000				
Y1						1,000

**Final Result Bootstrapping****Path Coefficient****Mean, STDEV, T-Values, P-Values**

	Original Sample (O)	Sample Mean (M)	Standard Deviation (STDEV)	T Statistics ( O/STDEV )	P Values
FS -> PIC	0,134	0,062	0,132	1,013	<b>0,312</b>
KI -> PIC	0,096	0,093	0,080	1,188	<b>0,235</b>
KIC -> PIC	0,959	0,731	0,423	2,267	<b>0,024</b>
LV -> PIC	-0,605	-0,337	0,491	1,232	<b>0,219</b>
PF -> PIC	-0,017	0,119	0,241	0,072	<b>0,943</b>

Lampiran 10 Diagram Output SmartPLS 3.0





