

LAMPIRAN 1
Daftar Nama Perusahaan Manufaktur

No	Kode Perusahaan	Nama Perusahaan
1	ALMI	Alumindo Light Metal Industry Tbk
2	ASII	Astra International Tbk
3	AUTO	Astra Otoparts Tbk
4	BRNA	Berlina Tbk
5	BTON	Betonjaya Manunggal Tbk
6	DPNS	Duta Pertiwi Nusantara Tbk
7	GDST	Gunawan Dianjaya Steel Tbk
8	GGRM	Gudang Garam Tbk
9	GJTL	Gajah Tunggal Tbk
10	HDTX	Panasia Indosyntex Tbk
11	IKAI	Intikeramik Alamasri Industri Tbk
12	INAI	Indal Aluminium Industry Tbk
13	INDF	Indofood Sukses Makmur Tbk
14	INDS	Indospring Tbk
15	JPRS	Jaya Pari Steel Tbk
16	KAEF	Kimia Farma (Persero) Tbk
17	KBLM	Kabelindo Murni Tbk
18	KDSI	Kedawung Setia Industrial Tbk
19	KICI	Kedaung Indah Can Tbk
20	LION	Lion Metal Works Tbk
21	LMPI	Langgeng Makmur Industri Tbk
22	LMSH	Lionmesh Prima Tbk
23	MBTO	Martina Berto Tbk
24	MLIA	Mulia Industrindo Tbk
25	NIPS	Nipress Tbk
26	PICO	Pelangi Indah Canindo Tbk
27	PRAS	Prima Alloy Steel Universal Tbk
28	PSDN	Prasidha Aneka Niaga Tbk
29	PYFA	Pyridam Farma Tbk
30	SKLT	Sekar Laut Tbk
31	SMSM	Selamat Sempurna Tbk
32	SRSN	Indo Acidatama Tbk
33	SSTM	Sunson Textile Manufacturer Tbk
34	STTP	Siantar Top Tbk
35	Tcid	Mandom Indonesia Tbk
36	TRST	Trias Sentosa Tbk
37	TSPC	Tempo Scan Pacific Tbk
38	ULTJ	Ultra Jaya Milk Industry Tbk
39	YPAS	Yanaprima Hastapersada Tbk

LAMPIRAN 2
Daftar Return on Asset (ROA)

No	Kode Perusahaan	Return on Asset (ROA)					
		2012			2013		
		Laba Bersih (A)	Total Asset (B)	A : B = Return on Asset	Laba Bersih (A)	Total Asset (B)	A : B = Return on Asset
1	ALMI	15.224.000.000	1.881.569.000.000	0,01	75.619.000.000	2.752.078.000.000	0,03
2	ASII	22.460.000.000.000	182.274.000.000.000	0,12	23.708.000.000.000	213.994.000.000.000	0,11
3	AUTO	1.076.431.000.000	8.881.642.000.000	0,12	1.099.709.000.000	12.617.678.000.000	0,09
4	BRNA	60.643.000.000	770.384.000.000	0,08	(12.219.421.000)	1.125.133.000.000	-0,01
5	BTON	24.654.000.000	145.101.000.000	0,17	25.638.000.000	176.136.000.000	0,15
6	DPNS	20.608.530.035	184.533.123.832	0,11	66.813.230.321	256.396.781.317	0,26
7	GDST	46.591.042.719	1.163.971.056.842	0,04	91.885.687.801	1.193.605.251.621	0,08

8	GGRM	4.068.711.000.000	41.509.325.000.000	0,10	4.383.932.000.000	50.770.251.000.000	0,09
9	GJTL	1.132.247.000.000	12.869.793.000.000	0,09	120.330.000.000	15.350.754.000.000	0,01
10	HDTX	3.102.000.000	1.362.547.000.000	0,00	(218.655.000.000)	2.378.728.000.000	-0,09
11	IKAI	(39.676.000.000)	507.425.000.000	-0,08	(43.088.000.000)	482.057.000.000	-0,09
12	INAI	23.155.488.541	612.224.219.835	0,04	5.019.540.731	761.190.859.180	0,01
13	INDF	4.871.745.000.000	59.324.207.000.000	0,08	5.161.247.000.000	78.092.789.000.000	0,07
14	INDS	134.068.283.255	1.664.779.358.215	0,08	147.608.449.013	2.196.518.364.473	0,07
15	JPRS	9.610.155.243	398.606.524.648	0,02	15.045.492.572	377.252.869.839	0,04
16	KAEF	205.763.997.378	2.080.558.000.000	0,10	215.642.329.977	2.471.940.000.000	0,09
17	KBLM	23.833.000.000	722.941.000.000	0,03	7.678.000.000	654.296.000.000	0,01
18	KDSI	36.837.060.793	570.564.000.000	0,06	36.002.772.194	850.234.000.000	0,04
19	KICI	2.259.000.000	94.956.000.000	0,02	7.419.000.000	98.296.000.000	0,08
20	LION	85.374.000.000	433.497.000.000	0,20	64.761.000.000	498.568.000.000	0,13
21	LMPI	2.341.000.000	815.153.000.000	0,00	12.040.000.000	822.190.000.000	0,01

22	LMSH	41.283.000.000	128.548.000.000	0,32	14.383.000.000	141.698.000.000	0,10
23	MBTO	45.523.078.819	609.494.013.942	0,07	16.162.858.075	614.837.006.986	0,03
24	MLIA	364.992.000.000	6.558.955.000.000	0,06	(41.146.000.000)	7.189.899.000.000	-0,01
25	NIPS	21.610.141.000	524.693.874.000	0,04	33.872.112.000	798.407.625.000	0,04
26	PICO	11.137.571.657	594.616.098.268	0,02	15.439.372.429	621.507.483.388	0,02
27	PRAS	15.565.386.386	577.349.886.068	0,03	13.196.739.424	795.630.254.208	0,02
28	PSDN	14.088.000.000	682.611.000.000	0,02	7.892.000.000	682.404.037.795	0,01
29	PYFA	9.452.027.422	135.850.000.000	0,07	2.661.022.001	175.119.000.000	0,02
30	SKLT	7.962.693.771	249.746.467.756	0,03	11.440.014.188	304.009.369.369	0,04
31	SMSM	233.000.000.000	1.441.204.000.000	0,16	308.000.000.000	1.701.103.000.000	0,18
32	SRSN	16.956.000.000	402.109.000.000	0,04	15.994.000.000	420.783.000.000	0,04
33	SSTM	(14.137.000.000)	810.276.000.000	-0,02	(13.228.000.000)	801.866.000.000	-0,02
34	STTP	74.626.183.474	1.249.840.835.890	0,06	114.674.074.530	1.470.059.394.892	0,08
35	tcid	150.374.000.000	1.261.573.000.000	0,12	160.148.000.000	1.465.952.000.000	0,11

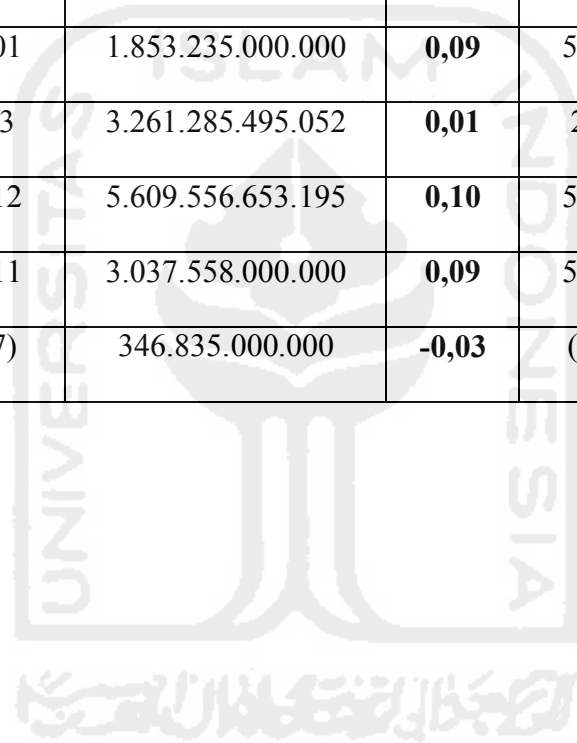
36	TRST	61.453.000.000	2.188.129.039.119	0,03	32.966.000.000	3.260.919.505.192	0,01
37	TSPC	635.176.093.653	4.632.984.970.719	0,14	638.535.108.795	5.417.059.772.651	0,12
38	ULTJ	353.432.000.000	2.420.793.000.000	0,15	325.127.000.000	2.811.621.000.000	0,12
39	YPAS	16.473.000.000	349.438.000.000	0,05	6.221.000.000	613.879.000.000	0,01

No	Kode Perusahaan	Return on Asset (ROA)					
		2014			2015		
		Laba Bersih (A)	Total Asset (B)	A : B = Return on Asset	Laba Bersih (A)	Total Asset (B)	A : B = Return on Asset
1	ALMI	1.948.963.064	3.217.113.857.871	0,00	(53.613.905.767)	2.189.037.586.057	-0,02
2	ASII	22.215.000.000.000	236.029.000.000.000	0,09	15.613.000.000.000	245.435.000.000.000	0,06
3	AUTO	956.409.000.000	14.380.926.000.000	0,07	322.701.000.000	14.339.110.000.000	0,02

4	BRNA	56.998.824.000	1.334.086.000.000	0,04	440.171.662.000	1.820.784.000.000	0,24
5	BTON	7.630.330.090	174.158.000.000	0,04	6.323.778.025	183.116.000.000	0,03
6	DPNS	14.528.830.097	268.891.042.610	0,05	9.859.176.172	274.483.110.371	0,04
7	GDST	(13.563.964.940)	1.357.932.144.522	-0,01	(55.212.703.852)	1.183.934.183.257	-0,05
8	GGRM	5.395.293.000.000	58.220.600.000.000	0,09	6.425.834.000.000	63.505.413.000.000	0,10
9	GJTL	269.868.000.000	16.042.897.000.000	0,02	(313.326.000.000)	17.509.505.000.000	-0,02
10	HDTX	(105.481.256.786)	4.221.697.000.000	-0,02	(355.659.019.000)	4.878.368.000.000	-0,07
11	IKAI	(26.511.071.474)	518.547.000.000	-0,05	(108.888.289.285)	390.043.000.000	-0,28
12	INAI	22.415.476.342	893.663.745.450	0,03	28.615.673.167	1.330.259.296.537	0,02
13	INDF	4.401.080.000.000	85.938.885.000.000	0,05	48.709.933.000.000	91.831.526.000.000	0,53
14	INDS	127.819.512.585	2.282.666.078.493	0,06	1.933.819.152	2.553.928.346.219	0,00
15	JPRS	(6.680.363.456)	371.964.680.410	-0,02	(21.989.704.979)	363.265.042.157	-0,06
16	KAEF	236.531.070.864	2.968.185.000.000	0,08	252.972.506.074	3.236.224.000.000	0,08
17	KBLM	20.623.713.329	647.697.000.000	0,03	12.760.365.612	654.386.000.000	0,02

18	KDSI	45.687.373.251	952.177.000.000	0,05	11.470.563.293	1.177.094.000.000	0,01
19	KICI	5.026.825.403	96.746.000.000	0,05	(13.000.883.220)	133.832.000.000	-0,10
20	LION	49.001.630.102	600.103.000.000	0,08	46.018.637.487	639.330.000.000	0,07
21	LMPI	1.710.590.575	808.892.000.000	0,00	3.968.046.308	793.094.000.000	0,01
22	LMSH	7.403.115.436	139.916.000.000	0,05	1.944.443.395	133.783.000.000	0,01
23	MBTO	4.209.673.280	623.002.100.394	0,01	(14.056.549.894)	648.899.377.240	-0,02
24	MLIA	125.013.335.000	7.215.152.000.000	0,02	(155.911.654.000)	7.125.800.000.000	-0,02
25	NIPS	49.741.721.000	1.206.854.400.000	0,04	30.671.339.000	1.547.720.090.000	0,02
26	PICO	16.226.153.752	626.626.507.164	0,03	14.975.406.018	605.788.310.444	0,02
27	PRAS	11.340.527.608	1.286.827.899.805	0,01	6.437.333.237	1.531.742.052.164	0,00
28	PSDN	(28.175.252.332)	622.508.294.824	-0,05	(43.116.341.800)	620.398.854.182	-0,07
29	PYFA	(26.595.110.000)	172.737.000.000	-0,15	3.087.104.465	159.952.000.000	0,02
30	SKLT	16.855.973.113	336.932.338.819	0,05	20.066.791.849	377.110.748.359	0,05
31	SMSM	421.467.000.000	1.749.395.000.000	0,24	446.088.000.000	2.220.108.000.000	0,20

32	SRSN	14.456.260.000	463.347.000.000	0,03	15.504.788.000	574.073.000.000	0,03
33	SSTM	(16.687.011.684)	773.663.000.000	-0,02	(10.462.177.146)	721.884.000.000	-0,01
34	STTP	123.635.526.965	1.700.204.093.895	0,07	185.705.201.171	1.919.568.037.170	0,10
35	tcid	174.314.394.101	1.853.235.000.000	0,09	544.474.278.014	2.082.097.000.000	0,26
36	TRST	30.084.477.143	3.261.285.495.052	0,01	25.314.103.403	3.357.359.499.954	0,01
37	TSPC	585.790.816.012	5.609.556.653.195	0,10	529.218.651.807	6.284.729.099.203	0,08
38	ULTJ	283.360.914.211	3.037.558.000.000	0,09	523.100.215.029	3.539.996.000.000	0,15
39	YPAS	(8.931.976.717)	346.835.000.000	-0,03	(9.880.781.293)	279.190.000.000	-0,04



LAMPIRAN 3

DAFTAR ASSET TURN OVER (ATO)

No	Kode Perusahaan	Asset Turn Over (ATO)					
		2012			2013		
		Sales (A)	Total Asset (B)	A : B = Asset Turn Over (ATO)	Sales (A)	Total Asset (B)	A : B = Asset Turn Over (ATO)
1	ALMI	2012	2012	2012	2013	2013	2013
2	ASII	3,221,635,031,146	1,881,569,000,000	1.71	2,871,313,447,075	2,752,078,000,000	1.04
3	AUTO	188,053,000,000,000	182,274,000,000,000	1.03	193,880,000,000,000	213,994,000,000,000	0.91

4	BRNA	8,277,485,000,000	8,881,642,000,000	0.93	10,701,988,000,000	12,617,678,000,000	0.85
5	BTON	836,986,463,000	770,384,000,000	1.09	960,999,965,000	1,125,133,000,000	0.85
6	DPNS	155,005,683,770	145,101,000,000	1.07	113,547,870,414	176,136,000,000	0.64
7	GDST	146,690,966,909	184,533,123,832	0.79	131,333,196,189	256,396,781,317	0.51
8	GGRM	1,647,928,004,308	1,163,971,056,842	1.41	1,410,117,393,010	1,193,605,251,621	1.18
9	GJTL	49,028,696,000,000	41,509,325,000,000	1.18	55,436,954,000,000	50,770,251,000,000	1.09
10	HDTX	12,578,596,000,000	12,869,793,000,000	0.98	12,352,917,000,000	15,350,754,000,000	0.80
11	IKAI	861,164,216,195	1,362,547,000,000	0.63	1,057,343,006,058	2,378,728,000,000	0.44
12	INAI	201,204,079,453	507,425,000,000	0.40	211,523,292,543	482,057,000,000	0.44
13	INDF	582,654,361,422	612,224,219,835	0.95	640,702,671,875	761,190,859,180	0.84

14	INDS	50,201,548,000,000	59,324,207,000,000	0.84	57,731,998,000,000	78,092,789,000,000	0.74
15	JPRS	1,476,987,701,603	1,664,779,358,215	0.89	1,702,447,098,851	2,196,518,364,473	0.77
16	KAEF	461,125,284,696	398,606,524,648	1.16	195,247,201,170	377,252,869,839	0.52
17	KBLM	3,734,241,101,309	2,080,558,000,000	1.79	4,348,073,988,385	2,471,940,000,000	1.76
18	KDSI	1,020,197,078,016	722,941,000,000	1.41	1,032,787,438,869	654,296,000,000	1.58
19	KICI	1,301,332,627,213	570,564,000,000	2.28	1,386,314,584,485	850,234,000,000	1.63
20	LION	94,787,254,405	94,956,000,000	1	99,029,696,717	98,296,000,000	1.01
21	LMPI	333,921,950,207	433,497,000,000	0.77	333,674,349,966	498,568,000,000	0.67
22	LMSH	598,259,974,490	815,153,000,000	0.73	676,111,070,762	822,190,000,000	0.82
23	MBTO	223,079,062,667	128,548,000,000	1.73	256,210,760,822	141,698,000,000	1.81

24	MLIA	717,788,399,047	609,494,013,942	1.18	641,284,586,295	614,837,006,986	1.04
25	NIPS	4,580,710,119,000	6,558,955,000,000	0.70	5,197,009,630,000	7,189,899,000,000	0.72
26	PICO	702,719,255,000	524,693,874,000	1.33	911,064,069,000	798,407,625,000	1.14
27	PRAS	593,266,859,163	594,616,098,268	1	684,448,835,916	621,507,483,388	1.10
28	PSDN	310,224,018,731	577,349,886,068	0.54	316,174,631,298	795,630,254,208	0.40
29	PYFA	1,305,116,747,447	682,611,000,000	1.91	1,279,553,071,584	682,404,037,795	1.87
30	SKLT	176,730,979,672	135,850,000,000	1.30	192,555,731,180	175,119,000,000	1.10
31	SMSM	401,724,215,506	249,746,467,756	1.61	567,048,547,543	304,009,369,369	1.86
32	SRSN	2,269,289,777,481	1,441,204,000,000	1.57	2,372,982,726,295	1,701,103,000,000	1.39
33	SSTM	384,145,388,000	402,109,000,000	0.95	392,315,526,000	420,783,000,000	0.93

34	STTP	554,471,435,919	810,276,000,000	0.68	573,748,747,725	801,866,000,000	0.71
35	TCID	1,283,736,251,902	1,249,840,835,890	1.03	1,694,935,468,814	1,470,059,394,892	1.15
36	TRST	1,851,152,825,559	1,261,573,000,000	1.47	2,027,899,402,527	1,465,952,000,000	1.38
37	TSPC	1,949,153,201,410	2,188,129,039,119	0.89	2,033,149,367,039	3,260,919,505,192	0.62
38	ULTJ	6,630,809,553,343	4,632,984,970,719	1.43	6,854,889,233,121	5,417,059,772,651	1.26
39	YPAS	2,809,851,307,439	2,420,793,000,000	1.16	3,460,231,249,075	2,811,621,000,000	1.23

No	Kode Perusahaan	Asset Turn Over (ATO)						
		2014			2015			
		Sales (A)	Total Asset (B)	A : B = Asset Turn	Sales (A)	Total Asset (B)	A : B = Asset Turn	

				Over (ATO)			Over (ATO)
1	ALMI	2014	2014	2014	2015	2015	2015
2	ASII	3,336,087,554,837	3,217,113,857,871	1.03	3,333,329,653,540	2,189,037,586,057	1.52
3	AUTO	201,701,000,000,000	236,029,000,000,000	0.85	184,196,000,000,000	245,435,000,000,000	0.75
4	BRNA	12,255,427,000,000	14,380,926,000,000	0.85	11,723,787,000,000	14,339,110,000,000	0.82
5	BTON	1,258,841,240,000	1,334,086,000,000	0.94	1,278,353,442,000	1,820,784,000,000	0.70
6	DPNS	96,008,496,750	174,158,000,000	0.55	67,679,530,150	183,116,000,000	0.37
7	GDST	132,775,925,237	268,891,042,610	0.49	118,475,319,120	274,483,110,371	0.43
8	GGRM	1,215,611,781,842	1,357,932,144,522	0.89	913,792,626,540	1,183,934,183,257	0.77
9	GJTL	65,185,850,000,000	58,220,600,000,000	1.12	70,365,573,000,000	63,505,413,000,000	1.11

10	HDTX	13,070,734,000,000	16,042,897,000,000	0.81	12,970,237,000,000	17,509,505,000,000	0.74
11	IKAI	1,175,464,357,000	4,221,697,000,000	0.28	1,401,541,455,000	4,878,368,000,000	0.29
12	INAI	262,321,356,543	518,547,000,000	0.50	141,199,773,647	390,043,000,000	0.36
13	INDF	933,462,438,255	893,663,745,450	1.04	1,384,675,922,166	1,330,259,296,537	1.04
14	INDS	63,594,452,000,000	85,938,885,000,000	0.74	64,061,947,000,000	91,831,526,000,000	0.70
15	JPRS	1,866,977,260,105	2,282,666,078,493	0.82	1,659,505,639,261	2,553,928,346,219	0.65
16	KAEF	313,636,426,234	371,964,680,410	0.84	143,326,451,256	363,265,042,157	0.39
17	KBLM	4,521,024,379,760	2,968,185,000,000	1.52	4,860,371,483,524	3,236,224,000,000	1.50
18	KDSI	919,537,870,594	647,697,000,000	1.42	967,710,339,797	654,386,000,000	1.48
19	KICI	1,626,232,662,544	952,177,000,000	1.71	1,713,946,192,967	1,177,094,000,000	1.46

20	LION	102,971,318,497	96,746,000,000	1.06	91,734,724,118	133,832,000,000	0.68
21	LMPI	377,622,622,150	600,103,000,000	0.63	389,251,192,409	639,330,000,000	0.61
22	LMSH	513,547,309,970	808,892,000,000	0.63	452,693,585,202	793,094,000,000	0.57
23	MBTO	249,072,012,369	139,916,000,000	1.78	174,598,965,938	133,783,000,000	1.30
24	MLIA	671,398,849,823	623,002,100,394	1.08	694,782,752,351	648,899,377,240	1.07
25	NIPS	5,629,696,723,000	7,215,152,000,000	0.78	5,713,989,433,000	7,125,800,000,000	0.80
26	PICO	1,015,868,035,000	1,206,854,400,000	0.84	987,862,829,000	1,547,720,090,000	0.64
27	PRAS	694,332,286,638	626,626,507,164	1.11	699,310,599,565	605,788,310,444	1.15
28	PSDN	445,664,542,004	1,286,827,899,805	0.35	469,645,085,526	1,531,742,052,164	0.31
29	PYFA	975,081,057,089	622,508,294,824	1.57	920,352,848,084	620,398,854,182	1.48

30	SKLT	222,302,407,528	172,737,000,000	1.29	217,843,921,422	159,952,000,000	1.36
31	SMSM	681,419,524,161	336,932,338,819	2.02	745,107,731,208	377,110,748,359	1.97
32	SRSN	2,632,860,000,000	1,749,395,000,000	1.50	2,802,924,000,000	2,220,108,000,000	1.26
33	SSTM	472,834,591,000	463,347,000,000	1.02	531,573,325,000	574,073,000,000	0.92
34	STTP	519,854,661,831	773,663,000,000	0.67	506,180,498,366	721,884,000,000	0.70
35	tcid	2,170,464,194,350	1,700,204,093,895	1.28	2,544,277,844,656	1,919,568,037,170	1.32
36	TRST	2,308,203,551,971	1,853,235,000,000	1.24	2,314,889,854,074	2,082,097,000,000	1.11
37	TSPC	2,507,884,797,367	3,261,285,495,052	0.77	2,457,349,444,991	3,357,359,499,954	0.73
38	ULTJ	7,512,115,037,587	5,609,556,653,195	1.34	8,181,481,867,179	6,284,729,099,203	1.30
39	YPAS	3,916,789,366,423	3,037,558,000,000	1.29	4,393,932,684,171	3,539,996,000,000	1.24

LAMPIRAN 4

DAFTAR MARKET BOOK VALUE (MBV)

No	Kode Perusahaan	Market Book Value (MBV)							
		2012				2013			
		Saham Beredar (A)	close (B)	Total Asset	(A*B)/C = MBV	Saham Beredar (A)	close (B)	Total Asset	(A*B)/C = MBV
1	ALMI	308,000,000	650	1,881,569,000,000	0.11	308,000,000	600	2,752,078,000,000	0.07
2	ASII	40483553140	7600	182,274,000,000,000	1.69	40483553140	6800	213,994,000,000,000	1.29
3	AUTO	4819733000	3700	8,881,642,000,000	2	4819733000	3650	12,617,678,000,000	1.39
4	BRNA	690,000,000	700	770,384,000,000	0.63	690,000,000	455	1,125,133,000,000	0.28
5	BTON	180000000	700	145,101,000,000	0.87	180000000	550	176,136,000,000	0.56
6	DPNS	331,129,952	385	184,533,123,832	0.69	331,129,952	470	256,396,781,317	0.61
7	GDST	8,200,000,000	108	1,163,971,056,842	0.76	8,200,000,000	86	1,193,605,251,621	0.59

8	GGRM	1924088000	56300	41,509,325,000,000	2.61	1924088000	42000	50,770,251,000,000	1.59
9	GJTL	3,484,800,000	2225	12,869,793,000,000	0.60	3,484,800,000	1680	15,350,754,000,000	0.38
10	HDTX	1,532,571,000	950	1,362,547,000,000	1.07	1,532,571,000	415	2,378,728,000,000	0.27
11	IKAI	791383786	142	507,425,000,000	0.22	791383786	140	482,057,000,000	0.23
12	INAI	158,400,000	450	612,224,219,835	0.12	158,400,000	600	761,190,859,180	0.12
13	INDF	8,780,426,500	5850	59,324,207,000,000	0.86	8,780,426,500	6600	78,092,789,000,000	0.74
14	INDS	315,000,000	4200	1,664,779,358,215	0.79	525,000,000	2675	2,196,518,364,473	0.64
15	JPRS	750000000	330	398,606,524,648	0.62	750000000	270	377,252,869,839	0.54
16	KAEF	5,554,000,000	740	2,080,558,000,000	1.97	5,554,000,000	590	2,471,940,000,000	1.32
17	KBLM	1,120,000,000	135	722,941,000,000	0.21	1,120,000,000	156	654,296,000,000	0.27
18	KDSI	405,000,000	495	570,564,000,000	0.35	405,000,000	345	850,234,000,000	0.16
19	KICI	138,000,000	270	94,956,000,000	0.39	138,000,000	270	98,296,000,000	0.38
20	LION	52,016,000	10400	433,497,000,000	1.25	52,016,000	12000	498,568,000,000	1.25

21	LMPI	1,008,517,669	255	815,153,000,000	0.315	1,008,517,669	215	822,190,000,000	0.26
22	LMSH	9,600,000	10500	128,548,000,000	0.78	9,600,000	8000	141,698,000,000	0.54
23	MBTO	1,070,000,000	380	609,494,013,942	0.67	1,070,000,000	305	614,837,006,986	0.53
24	MLIA	1,323,000,000	235	6,558,955,000,000	0.047	1,323,000,000	425	7,189,899,000,000	0.08
25	NIPS	20,000,000	4100	524,693,874,000	0.16	720,000,000	325	798,407,625,000	0.29
26	PICO	568,375,000	260	594,616,098,268	0.25	568,375,000	155	621,507,483,388	0.14
27	PRAS	588,000,000	255	577,349,886,068	0.26	701,043,478	185	795,630,254,208	0.16
28	PSDN	1,440,000,000	205	682,611,000,000	0.43	1,440,000,000	150	682,404,037,795	0.32
29	PYFA	535,080,000	177	135,850,000,000	0.70	535,080,000	147	175,119,000,000	0.45
30	SKLT	690,740,500	180	249,746,467,756	0.50	690,740,500	180	304,009,369,369	0.41
31	SMSM	1,439,668,860	2525	1,441,204,000,000	2.52	1,439,668,860	3450	1,701,103,000,000	2.92
32	SRSN	6020000000	50	402,109,000,000	0.75	6020000000	50	420,783,000,000	0.71
33	SSTM	1,170,909,181	134	810,276,000,000	0.19	1,170,909,181	79	801,866,000,000	0.11

34	STTP	1,310,000,000	1050	1,249,840,835,890	1.10	1,310,000,000	1550	1,470,059,394,892	1.38
35	tcid	201,066,667	11000	1,261,573,000,000	1.75	201,066,667	11900	1,465,952,000,000	1.63
36	TRST	2,808,000,000	345	2,188,129,039,119	0.44	2,808,000,000	250	3,260,919,505,192	0.21
37	TSPC	4,500,000,000	3725	4,632,984,970,719	3.62	4,500,000,000	3250	5,417,059,772,651	2.70
38	ULTJ	2,888,382,000	1330	2,420,793,000,000	1.59	2,888,382,000	4500	2,811,621,000,000	4.62
39	YPAS	668,000,089	670	349,438,000,000	1.28	668,000,089	660	613,879,000,000	0.71

No	Kode Perusahaan	Market Book Value (MBV)							
		2014				2015			
		Saham Beredar (A)	close (B)	Total Asset	(A*B)/C = MBV	Saham Beredar (A)	close (B)	Total Asset	(A*B)/C = MBV

1	ALMI	616,000,000	268	3,217,113,857,871	0.051	616,000,000	198	2,189,037,586,057	0.05
2	ASII	40483553140	7425	236,029,000,000,000	1.27	40483553140	6000	245,435,000,000,000	0.99
3	AUTO	4819733000	4200	14,380,926,000,000	1.41	4819733000	1600	14,339,110,000,000	0.54
4	BRNA	690,000,000	705	1,334,086,000,000	0.36	759,000,000	730	1,820,784,000,000	0.30
5	BTON	180000000	540	174,158,000,000	0.56	180000000	535	183,116,000,000	0.52
6	DPNS	331,129,952	353	268,891,042,610	0.43	331,129,952	387	274,483,110,371	0.46
7	GDST	8,200,000,000	103	1,357,932,144,522	0.62	8,200,000,000	59	1,183,934,183,257	0.41
8	GGRM	1924088000	60700	58,220,600,000,000	2.01	1924088000	55000	63,505,413,000,000	1.66
9	GJTL	3,484,800,000	1680	16,042,897,000,000	0.36	3,484,800,000	1680	17,509,505,000,000	0.33
10	HDTX	1,532,571,000	390	4,221,697,000,000	0.14	3,601,462,800	885	4,878,368,000,000	0.65

11	IKAI	791383786	118	518,547,000,000	0.18	791383786	118	390,043,000,000	0.24
12	INAI	316,800,000	350	893,663,745,450	0.12	316,800,000	405	1,330,259,296,537	0.10
13	INDF	8,780,426,500	6750	85,938,885,000,000	0.69	8,780,426,500	5175	91,831,526,000,000	0.49
14	INDS	656,249,710	1600	2,282,666,078,493	0.46	656,249,710	350	2,553,928,346,219	0.09
15	JPRS	750000000	242	371,964,680,410	0.49	750000000	120	363,265,042,157	0.25
16	KAEF	5,554,000,000	1465	2,968,185,000,000	2.74	5,554,000,000	870	3,236,224,000,000	1.49
17	KBLM	1,120,000,000	155	647,697,000,000	0.27	1,120,000,000	132	654,386,000,000	0.22
18	KDSI	405,000,000	364	952,177,000,000	0.15	405,000,000	191	1,177,094,000,000	0.06
19	KICI	138,000,000	268	96,746,000,000	0.38	138,000,000	259	133,832,000,000	0.27
20	LION	52,016,000	9300	600,103,000,000	0.81	520,016,000	1050	639,330,000,000	0.85

21	LMPI	1,008,517,669	175	808,892,000,000	0.22	1,008,517,669	113	793,094,000,000	0.14
22	LMSH	9,600,000	6450	139,916,000,000	0.44	96,000,000	6150	133,783,000,000	4.41
23	MBTO	1,070,000,000	200	623,002,100,394	0.34	1,070,000,000	144	648,899,377,240	0.24
24	MLIA	1,323,000,000	525	7,215,152,000,000	0.10	1,323,000,000	635	7,125,800,000,000	0.12
25	NIPS	1,486,666,666	487	1,206,854,400,000	0.60	1,486,666,666	600	1,547,720,090,000	0.58
26	PICO	568,375,000	160	626,626,507,164	0.14	568,375,000	139	605,788,310,444	0.13
27	PRAS	701,043,478	180	1,286,827,899,805	0.10	701,043,478	180	1,531,742,052,164	0.08
28	PSDN	1,440,000,000	143	622,508,294,824	0.33	1,440,000,000	118	620,398,854,182	0.27
29	PYFA	535,080,000	135	172,737,000,000	0.41	535,080,000	124	159,952,000,000	0.41
30	SKLT	690,740,500	300	336,932,338,819	0.61	690,740,500	350	377,110,748,359	0.64

31	SMSM	1,439,668,860	4750	1,749,395,000,000	3.91	1,439,668,860	4750	2,220,108,000,000	3.08
32	SRSN	6020000000	50	463,347,000,000	0.65	6020000000	50	574,073,000,000	0.52
33	SSTM	1,170,909,181	50	773,663,000,000	0.07	1,170,909,181	50	721,884,000,000	0.08
34	STTP	1,310,000,000	2880	1,700,204,093,895	2.22	1,310,000,000	3035	1,919,568,037,170	2.07
35	tcid	201,066,667	17525	1,853,235,000,000	1.90	201,066,667	19500	2,082,097,000,000	1.88
36	TRST	2,808,000,000	380	3,261,285,495,052	0.33	2,808,000,000	375	3,357,359,499,954	0.31
37	TSPC	4,500,000,000	2865	5,609,556,653,195	2.30	4,500,000,000	2650	6,284,729,099,203	1.90
38	ULTJ	2,888,382,000	3720	3,037,558,000,000	3.54	2,888,382,000	4130	3,539,996,000,000	3.37
39	YPAS	668,000,089	500	346,835,000,000	0.96	668,000,089	800	279,190,000,000	1.91

LAMPIRAN 5

Daftar Intellectual Capital

No	Kode Perusahaan	Intellectual Capital (VAIC)							
		2012				2013			
		VACA (A)	VAHU (B)	STVA (C)	A + B + C = VAIC	VACA (A)	VAHU (B)	STVA (C)	A + B + C = VAIC
1	ALMI	5,306	104,355	0,99	110,65	3,893	90,853	0,99	95,74
2	ASII	0,273	2,835	0,65	3,76	0,241	2,459	0,59	3,29
3	AUTO	1,227	30,496	0,97	32,69	0,980	30,027	0,97	31,97
4	BRNA	2,247	32,250	0,97	35,47	3,168	29,010	0,97	33,14
5	BTON	1,115	42,904	0,98	45,00	0,680	29,983	0,97	31,63
6	DPNS	0,801	18,242	0,95	19,99	0,433	11,685	0,91	13,03
7	GDST	1,941	167,578	0,99	170,51	1,430	137,042	0,99	139,47
8	GGRM	1,968	140,662	0,99	143,62	1,579	122,950	0,99	125,52

9	GJTL	2,778	175,204	0,99	178,98	2,008	130,456	0,99	133,46
10	HDTX	1,322	158,751	0,99	161,07	2,062	118,797	0,99	121,85
11	IKAI	0,811	11,085	0,91	12,80	1,171	17,474	0,94	19,59
12	INAI	3,704	22,419	0,96	27,08	5,424	22,791	0,96	29,17
13	INDF	1,256	31,304	0,97	33,53	1,290	30,787	0,97	33,04
14	INDS	1,144	25,422	0,96	27,53	0,885	26,911	0,96	28,76
15	JPRS	1,270	100,266	0,99	102,53	0,502	39,854	0,97	41,33
16	KAEF	2,112	27,357	0,96	30,43	2,220	25,175	0,96	28,36
17	KBLM	3,466	109,761	0,99	114,22	3,655	98,976	0,99	103,62
18	KDSI	3,663	30,747	0,97	35,38	3,731	30,317	0,97	35,02
19	KICI	1,322	15,795	0,94	18,05	1,272	13,935	0,93	16,14
20	LION	0,711	10,902	0,91	12,52	0,676	9,234	0,89	10,80
21	LMPI	1,403	21,123	0,95	23,48	1,599	19,593	0,95	22,14
22	LMSH	1,600	43,830	0,98	46,41	2,042	44,898	0,98	47,92

23	MBTO	1,426	19,155	0,95	21,53	1,327	16,216	0,94	18,48
24	MLIA	2,764	42,866	0,98	46,61	4,379	39,502	0,97	44,86
25	NIPS	3,009	135,388	0,99	139,39	3,285	115,850	0,99	120,13
26	PICO	2,760	95,794	0,99	99,54	2,931	108,869	0,99	112,79
27	PRAS	1,017	38,389	0,97	40,38	0,729	37,421	0,97	39,12
28	PSDN	2,984	39,137	0,97	43,10	2,902	33,454	0,97	37,33
29	PYFA	1,701	12,842	0,92	15,47	1,870	15,629	0,94	18,44
30	SKLT	2,802	24,244	0,96	28,01	3,764	25,146	0,96	29,87
31	SMSM	2,123	34,903	0,97	38,00	1,780	32,267	0,97	35,02
32	SRSN	1,288	15,648	0,94	17,87	1,139	15,997	0,94	18,07
33	SSTM	2,025	84,964	0,99	87,98	2,192	95,320	0,99	98,50
34	STTP	1,948	65,767	0,98	68,70	2,071	60,879	0,98	63,93
35	tcid	1,448	14,188	0,93	16,57	1,478	12,508	0,92	14,91
36	TRST	1,355	88,139	0,99	90,48	1,148	92,433	0,99	94,57

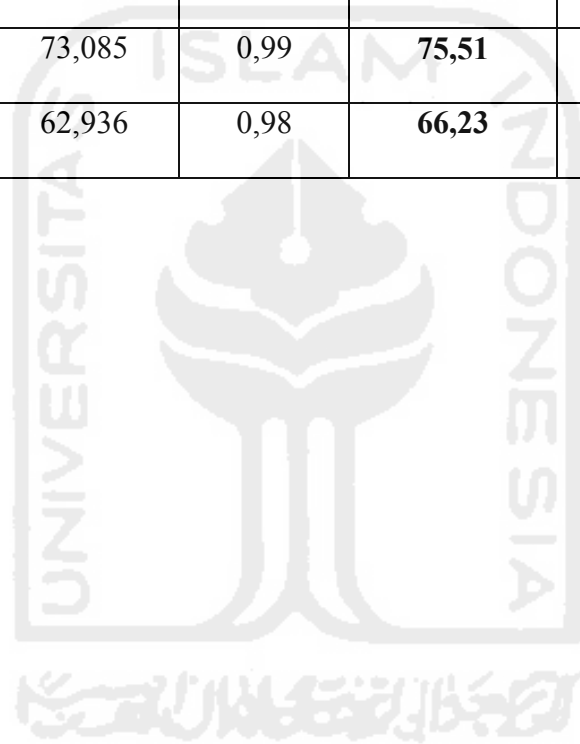
37	TSPC	1,627	30,165	0,97	32,76	1,498	26,178	0,96	28,64
38	ULTJ	1,369	53,875	0,98	56,23	1,450	65,683	0,98	68,12
39	YPAS	2,245	73,454	0,99	76,69	2,439	69,788	0,99	73,21

No	Kode Perusahaan	Intellectual Capital (VAIC)							
		2014				2015			
		VACA (A)	VAHU (B)	STVA (C)	A + B + C = VAIC	VACA (A)	VAHU (B)	STVA (C)	A + B + C = VAIC
1	ALMI	5,113	113,294	0,99	119,40	6,463	104,635	0,99	112,09
2	ASII	1,387	13,916	0,93	16,23	1,187	1,114	0,10	2,40
3	AUTO	1,071	63,233	0,98	65,29	1,079	54,723	0,98	56,78
4	BRNA	2,900	35,523	0,97	39,40	0,977	34,768	0,97	36,72
5	BTON	0,611	20,866	0,95	22,43	0,423	13,467	0,93	14,82
6	DPNS	0,504	11,586	0,91	13,00	0,444	9,691	0,90	11,03

7	GDST	1,406	112,990	0,99	115,39	1,184	74,862	0,99	77,03
8	GGRM	1,587	65,995	0,98	68,57	1,477	78,701	0,99	81,16
9	GJTL	2,052	44,384	0,98	47,41	2,492	45,329	0,98	48,80
10	HDTX	2,269	871,906	1,00	875,17	1,333	880,772	1,00	883,10
11	IKAI	1,621	17,559	0,94	20,12	-3,255	7,773	0,87	5,39
12	INAI	6,258	29,315	0,97	36,54	5,023	40,451	0,98	46,45
13	INDF	1,355	28,719	0,97	31,04	0,681	31,918	0,97	33,57
14	INDS	0,945	32,244	0,97	34,16	0,851	26,223	0,96	28,04
15	JPRS	0,890	54,418	0,98	56,29	0,431	23,108	0,96	24,50
16	KAEF	2,048	41,009	0,98	44,03	2,130	32,338	0,97	35,44
17	KBLM	2,919	94,814	0,99	98,72	3,087	88,291	0,99	92,37
18	KDSI	3,948	33,216	0,97	38,13	4,365	26,678	0,96	32,01
19	KICI	1,430	12,279	0,92	14,63	1,082	9,462	0,89	11,44
20	LION	0,741	8,581	0,88	10,21	0,749	7,761	0,87	9,38

21	LMPI	1,234	14,619	0,93	16,78	1,075	14,501	0,93	16,51
22	LMSH	1,991	55,310	0,98	58,28	1,499	37,764	0,97	40,24
23	MBTO	1,434	15,584	0,94	17,95	1,579	15,476	0,94	17,99
24	MLIA	3,776	35,221	0,97	39,97	5,770	35,363	0,97	42,10
25	NIPS	1,567	61,328	0,98	63,88	1,502	67,512	0,99	70,00
26	PICO	2,773	96,583	0,99	100,35	2,626	101,105	0,99	104,72
27	PRAS	0,622	53,052	0,98	54,66	0,626	52,030	0,98	53,64
28	PSDN	2,639	22,836	0,96	26,43	3,098	20,206	0,95	24,25
29	PYFA	2,976	18,203	0,95	22,12	1,927	16,405	0,94	19,27
30	SKLT	4,087	34,827	0,97	39,89	3,986	30,147	0,97	35,10
31	SMSM	1,658	32,695	0,97	35,32	1,463	33,022	0,97	35,45
32	SRSN	1,281	16,922	0,94	19,14	1,345	17,533	0,94	19,82
33	SSTM	2,121	68,428	0,99	71,53	2,140	76,950	0,99	80,08
34	STTP	2,276	62,430	0,98	65,69	2,099	58,479	0,98	61,56

35	tcid	1,213	17,472	0,94	19,63	0,784	15,411	0,94	17,13
36	TRST	1,377	109,637	0,99	112,00	1,218	93,644	0,99	95,85
37	TSPC	1,574	28,269	0,96	30,81	1,643	29,517	0,97	32,13
38	ULTJ	1,442	73,085	0,99	75,51	1,303	62,142	0,98	64,43
39	YPAS	2,313	62,936	0,98	66,23	1,926	36,654	0,97	39,55



LAMPIRAN 6

Uji Normalitas One-Sample Kolmogorov-Smirnov Test

		VAIC	ROA	ATO	MBV
N		156	156	156	156
Normal Parameters ^a	Mean	3.6758	3.3293	1.0313	-.6995
	Std. Deviation	.87265	.05887	.40860	1.05939
Most Extreme Differences	Absolute	.060	.104	.078	.051
	Positive	.060	.104	.078	.037
	Negative	-.046	-.053	-.034	-.051
Kolmogorov-Smirnov Z		.752	1.300	.969	.640
Asymp. Sig. (2-tailed)		.624	.068	.305	.807

a. Test distribution is Normal.

LAMPIRAN 7

Uji Linearitas

ANOVA Table

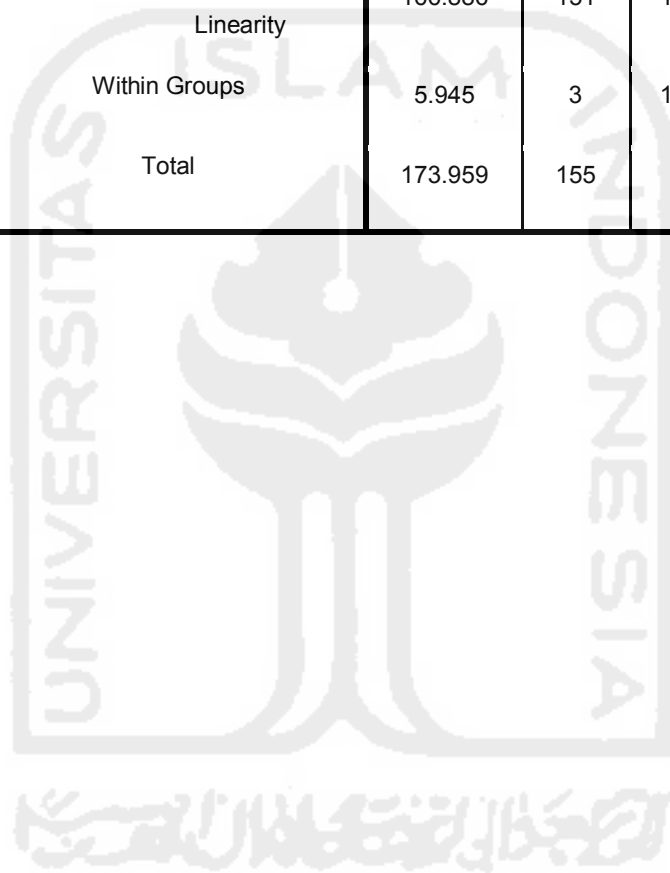
			Sum of Squares	df	Mean Square	F	Sig.
ROA *	Between Groups	(Combined)	.533	152	.004	2.311	.270
VAIC		Linearity	.009	1	.009	6.040	.091
		Deviation from Linearity	.523	151	.003	2.286	.273
	Within Groups		.005	3	.002		
	Total		.537	155			

ANOVA Table

			Sum of Squares	df	Mean Square	F	Sig.
ATO *	Between Groups	(Combined)	25.808	152	.170	7.241	.063
VAIC		Linearity	.008	1	.008	.334	.604
		Deviation from Linearity	25.800	151	.171	7.286	.062
	Within Groups		.070	3	.023		
	Total		25.878	155			

ANOVA Table

			Sum of Squares	df	Mean Square	F	Sig.
MBV *	Between	(Combined)	168.014	152	1.105	.558	.849
VAIC	Groups	Linearity	1.128	1	1.128	.569	.505
		Deviation from Linearity	166.886	151	1.105	.558	.849
	Within Groups		5.945	3	1.982		
	Total		173.959	155			



LAMPIRAN 8
Analisis Regresi Sederhana

- **Dependen ROA**
- Model Summary**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.202 ^a	.041	.035	.31996

a. Predictors: (Constant), VAIC

ANOVA^p

Model	Sum of Squares	df	Mean Square	F	Sig.
1 Regression	.673	1	.673	6.570	.011 ^a
Residual	15.766	154	.102		
Total	16.438	155			

a. Predictors: (Constant), VAIC

b. Dependent Variable: ROA

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	3.570	.111		32.088	.000
VAIC	.075	.029	.202	2.563	.011

a. Dependent Variable: ROA

• Dependen ATO
Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.158 ^a	.025	.019	.92489

a. Predictors: (Constant), VAIC

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.395	1	3.395	3.969	.048 ^a
	Residual	131.734	154	.855		
	Total	135.128	155			

a. Predictors: (Constant), VAIC

b. Dependent Variable: ATO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1.840	.322		5.722	.000
	VAIC	.170	.085	.158	1.992	.048

a. Dependent Variable: ATO

- Dependen MBV

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.168 ^a	.028	.022	1.37482

a. Predictors: (Constant), VAIC

ANOVA^p

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	8.463	1	8.463	4.477	.036 ^a
	Residual	291.078	154	1.890		
	Total	299.541	155			

a. Predictors: (Constant), VAIC

b. Dependent Variable: MBV

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	-1.595	.478		-3.337	.001
VAIC	.268	.127	.168	2.116	.036

a. Dependent Variable: MBV

