

## LAMPIRAN 1

## Sampel Perusahaan Manufaktur 2013-2016

NO	KODE	KETERANGAN
1	APLI	Asiplast Industries Tbk.
2	ASII	Astra Internasional Tbk.
3	CEKA	Wilmar Cahaya Indonesia Tbk.
4	CPIN	Charoen Pokphand Indonesia Tbk.
5	DLTA	Delta Djakarta Tbk.
6	EKAD	Ekadharma Internasional Tbk.
7	GGRM	Gudang Garam Tbk.
8	ICBP	Indofood CBP Sukses Makmur Tbk.
9	IGAR	Champion Pasific Indonesia Tbk.
10	INCI	Intanwijaya Internasional Tbk.
11	JECC	Jembo Cable Company Tbk.
12	JPFA	Japfa Comfeed Indonesia Tbk.
13	KLBF	Kalbe Farma Tbk.
14	MERK	Merek Tbk.
15	RICY	Ricky Putra Globalindo Tbk.
16	SCCO	Supreme Cable Manufacturing & Commerce
17	SKLT	Sekar Laut Tbk.
18	SMBR	Semen Baturaja (Persero) Tbk.
19	SMGR	Semen Indonesia (Persero) Tbk.
20	SMSM	Selamat Sempurna Tbk.
21	SRSN	Indo Acidatama Tbk.
22	STTP	Siantar Top Tbk.
23	TRST	Trias Sentosa Tbk.

## LAMPIRAN 2

## Data Perhitungan Variabel Sampel Penelitian Periode 2013-2016

## 1. Intellectual Capital ( Value Added Intellectual Capital)

No	Kode Emitor	Tahun	output (total penjualan)	input (beban kecuali beban karyawan)	VA	SC (VA - BEBAN KARYAWAN)	VAHU (VA / BEBAN KARYAWAN)	VACA (VA/EKUITAS)	STVA (SC/VA)	VAIC
1	APLI	2015	2.61E+11	36591169277	2.24076E+11	2.08E+11	1.075678	1.011351	0.929646	3.016675
		2016	3.2E+11	2.87202E+11	32525504353	9E+08	36.14779	0.131949	0.027664	36.3074
2	ASII	2013	1.94E+14	1.7751E+14	1.637E+13	3.83E+12	4.275268	0.154161	0.233903	4.663332
		2014	2.02E+14	1.83531E+14	1.817E+13	4.32E+12	4.205045	0.151181	0.23781	4.594036
3	BATA	2015	2.38E+12	2.45834E+12	-7953200000	-2E+12	0.039177	-0.07196	25.52532	25.49254
		2014	3.7E+12	3.72487E+12	-23003819486	-6.7E+10	0.341444	-0.04279	2.928735	3.227385
		2015	3.49E+12	3.35368E+12	1.32053E+11	7.1E+10	1.858744	0.206367	0.537998	2.603109
		2016	4.12E+12	3.84478E+12	2.70758E+11	2.2E+11	1.230099	0.304935	0.812942	2.347977
5	CPI N	2013	2.57E+13	2.23956E+13	3.26741E+12	2.61E+12	1.253424	3.283529	0.797815	5.334768
		2014	2.92E+13	3.57353E+13	-6.58507E+12	-9.3E+12	0.710387	-0.59836	1.407682	1.519711
		2015	2.99E+13	2.8921E+13	9.99648E+11	3.43E+11	2.912939	0.078179	0.343296	3.334414
		2016	3.83E+13	3.48831E+13	3.37376E+12	2.61E+12	1.293612	0.238306	0.773029	2.304948
6	DLTA	2013	2E+12	1.13593E+12	8.65432E+11	7.92E+11	1.092946	1.27917	0.914958	3.287074
		2014	2.11E+12	1.13911E+12	9.72534E+11	8.9E+11	1.093181	1.278983	0.914762	3.286926
		2015	1.57E+12	4.73249E+11	1.09989E+12	1.01E+12	1.086187	1.294563	0.920652	3.301402
		2016	1.66E+12	4.8095E+11	1.17767E+12	1.09E+12	1.082515	1.163274	0.923775	3.169564

7	EKA D	20 13	4.19E +11	3.67372 E+11	5129680 0157	1.46E +10	3.508 691	0.2157 98	0.285 007	4.009 495
		20 14	5.27E +11	4.63381 E+11	6319250 8415	1.93E +10	3.280 075	0.2358 76	0.304 871	3.820 821
		20 15	5.32E +11	4.66128 E+11	6540977 4187	1.64E +10	3.992 864	0.2240 36	0.250 447	4.467 346
		20 16	5.69E +11	4.51268 E+11	1.17371 E+11	6.54E +10	1.794 288	0.1982 59	0.557 324	2.549 872
8	GG RM	20 13	5.54E +13	4.96249 E+13	5.81204 E+12	3.76E +12	1.546 008	0.1975 79	0.646 827	2.390 415
		20 14	6.52E +13	5.80157 E+13	7.17017 E+12	4.43E +12	1.618 129	0.2163 96	0.617 998	2.452 523
		20 15	7.04E +13	6.04978 E+13	9.86781 E+12	7.46E +12	1.322 626	0.2596 25	0.756 072	2.338 323
		20 16	7.63E +13	1.26115 E+14	- 4.98408 E+13	- 5.3E+ 13	0.946 211	- 1.2597 4	1.056 847	0.743 314
9	HM SP	20 14	8.07E +13	6.71952 E+13	1.34949 E+13	9.75E +12	1.384 03	0.9997 62	0.722 528	3.106 319
		20 15	8.91E +13	7.54002 E+13	1.36691 E+13	9.65E +12	1.416 335	0.4269 46	0.706 048	2.549 329
		20 16	9.55E +13	7.95773 E+13	1.58893 E+13	1.16E +13	1.364 353	0.4649 4	0.732 948	2.562 241
1 0	ICB P	20 13	2.51E +13	2.27883 E+13	2.30643 E+12	1.49E +11	15.43 628	0.1738 64	0.064 782	15.67 492
		20 14	3E+1 3	2.72812 E+13	2.7413E +12	1.97E +11	13.92 647	0.1879 62	0.071 806	14.18 624
		20 15	3.17E +13	2.83346 E+13	3.40652 E+12	4.43E +11	7.694 095	0.2078 81	0.129 97	8.031 945
		20 16	3.45E +13	3.00915 E+13	4.3746E +12	1.22E +12	3.592 481	0.2364 55	0.278 359	4.107 295
1 1	IGA R	20 13	6.43E +11	1.31642 E+11	5.11762 E+11	- 9.7E+ 10	- 5.270 41	5.7498 83	- 0.189 74	0.289 735
		20 14	7.38E +11	6.32726 E+11	1.05137 E+11	7.52E +10	1.398 538	0.4080 23	0.715 033	2.521 593
		20 16	7.93E +11	1.13098 E+12	- 3.38189 E+11	- 4.2E+ 11	0.798 625	- 0.9048 6	1.252 151	1.145 922
1 2	INC I	20 13	8.12E +10	862025 15974	- 4958248 843	- 1.2E+ 10	0.424 773	- 0.0393 2	2.354 197	2.739 648
		20 15	1.37E +11	1.26283 E+11	1038524 6480	89777 79	1156. 772	0.0674 14	0.000 864	1156. 841
1 3	JEC C	20 13	1.49E +12	1.38542 E+12	1.04651 E+11	4.1E+ 10	2.554 006	0.0844 08	0.391 542	3.029 956

		2014	1.49E+12	1.40201E+12	89000552000	2.12E+10	4.190368	0.53488	0.238643	4.96389
		2015	1.66E+12	1.5509E+12	1.12431E+11	2.92E+10	3.846974	0.305721	0.259945	4.41264
		2016	2.04E+12	1.79926E+12	2.38525E+11	1.41E+11	1.690956	0.507135	0.591382	2.789472
14	JPA	2013	2.14E+13	1.50752E+13	6.33684E+12	5.48E+12	1.157174	1.208116	0.864174	3.229464
		2014	2.45E+13	2.45442E+13	-8531500000	-1.1E+12	0.076957	-0.0121	12.99433	13.05918
		2016	2.71E+13	2.46636E+13	2.39971E+12	1.4E+12	1.711167	2.558419	0.584396	4.853983
15	KLF	2013	1.6E+13	1.33697E+13	2.63239E+12	9.73E+11	2.706561	0.309694	0.369473	3.385728
		2014	1.74E+13	1.45147E+13	2.85381E+12	9.24E+11	3.089996	0.292276	0.323625	3.705897
		2015	1.79E+13	1.51838E+13	2.70362E+12	6.01E+11	4.498601	0.24717	0.222291	4.968063
		2016	1.94E+13	1.62374E+13	3.13685E+12	8.5E+11	3.690252	0.251676	0.270984	4.212912
16	MERK	2013	8.06E+11	5.68749E+11	2.36997E+11	8.38E+10	2.82669	0.462687	0.353771	3.643148
		2014	8.63E+11	6.70178E+11	1.9303E+11	3.1E+10	6.233543	0.354675	0.160422	6.748641
		2015	9.83E+11	8.10538E+11	1.72909E+11	2.33E+10	7.407249	0.365138	0.135003	7.907389
		2016	1.03E+12	8.21778E+11	2.13029E+11	6.32E+10	3.369009	0.365607	0.296823	4.031439
17	RICY	2015	1.11E+12	1.71116E+12	-6.00107E+11	-7.9E+11	0.762882	-1.49997	1.310819	0.57373
18	SCO	2013	3.75E+12	3.59845E+12	1.52588E+11	6.47E+10	2.359305	0.215638	0.423854	2.998796
		2014	3.7E+12	3.49339E+12	2.09882E+11	1.73E+11	1.211723	0.259128	0.825271	2.296122
		2015	3.53E+12	3.31595E+12	2.17128E+11	1.15E+11	1.891951	0.235406	0.528555	2.655912
		2016	3.74E+12	3.81781E+12	-75171378698	-2E+11	0.379515	-0.06159	2.634943	2.952863
19	SKLT	2015	7.45E+11	2.32231E+11	5.12877E+11	4.14E+11	1.237643	3.3732	0.807987	5.41883
20	SMBR	2013	1.17E+12	8.41358E+11	3.2725E+11	2.73E+11	1.197455	0.132653	0.835105	2.165212
		2014	1.21E+12	9.68723E+11	2.46192E+11	1.9E+11	1.298655	0.091757	0.770027	2.160439

		2015	1.46E+12	1.13056E+12	3.30684E+11	2.56E+11	1.29004	0.112121	0.77517	2.177331
		2016	1.52E+12	1.20923E+12	3.13574E+11	2.46E+11	1.275917	0.10048	0.78375	2.160147
21	SM GR	2013	2.45E+13	1.7869E+13	6.63222E+12	4.48E+12	1.480365	0.304175	0.675509	2.460049
		2014	2.7E+13	2.04228E+13	6.5642E+12	4.19E+12	1.568454	0.262516	0.637571	2.46854
		2015	2.69E+13	2.14186E+13	5.52937E+12	3.09E+12	1.790427	0.201502	0.558526	2.550455
		2016	2.61E+13	2.15244E+13	4.60992E+12	2E+12	2.310091	0.150777	0.432883	2.893751
22	SM SM	2013	2.38E+12	2.01126E+12	3.70625E+11	1.86E+10	19.9744	0.403665	0.050064	20.42813
		2014	2.63E+12	2.11278E+12	5.20084E+11	1.32E+11	3.934129	0.463483	0.254186	4.651798
		2015	2.8E+12	2.27317E+12	5.29757E+11	9.76E+10	5.42517	0.367823	0.184326	5.977319
		2016	2.88E+12	2.27538E+12	6.04493E+11	1.06E+11	5.69986	0.382577	0.175443	6.257881
23	SRS N	2013	3.92E+11	3.65192E+11	27123463000	1.27E+09	21.40763	0.086277	0.046712	21.54062
		2014	4.73E+11	4.36204E+11	36630797000	7.22E+09	5.073937	0.113047	0.197086	5.38407
		2015	5.32E+11	6.50175E+11	-1.18601E+11	-1.5E+11	0.789247	-0.34875	1.267031	1.707532
24	STT P	2014	2.17E+12	1.64422E+12	5.26249E+11	3.11E+11	1.68993	0.763155	0.591741	3.044825
		2016	2.63E+12	2.36185E+12	2.67262E+11	2.53E+10	10.57257	0.22872	0.094584	10.89587
25	TRS T	2014	2.51E+12	2.48122E+12	26664872252	1.48E+10	1.799109	0.015181	0.555831	2.370121

## 2. Profitabilitas ( Return On Assets)

No	Kode Emite	Tahun	Lab Bersih	Total Aset	total aset
1	APLI	2015	1854274736	3.0862E+11	0.00600827
		2016	25109482194	3.14469E+11	0.07984732
2	ASII	2013	2.2297E+13	2.13994E+14	0.10419451
		2014	2.2131E+13	2.36027E+14	0.093764696
3	BATA	2015	1.29519E+11	7.95258E+11	0.162864693
4	CEKA	2014	41001414954	1.28415E+12	0.031928835
		2015	1.06549E+11	1.48583E+12	0.071710572

		2016	2.49697E+11	1.42596E+12	0.175107497
5	CPIN	2013	2.52869E+12	1.57222E+13	0.160835664
		2014	1.74572E+12	2.08418E+13	0.083760732
		2015	1.8326E+12	2.49167E+13	0.073549115
		2016	2.2254E+12	2.4205E+13	0.091939787
6	DLTA	2013	7.48111E+11	1.58991E+11	4.705374654
		2014	8.54176E+11	1.90953E+11	4.473235701
		2015	9.02007E+11	1.40419E+11	6.423658147
		2016	1.04813E+12	1.37842E+11	7.603872311
7	EKAD	2013	39450652821	3.43602E+11	0.114815134
		2014	40985863205	4.11726E+11	0.09954641
		2015	47040256456	3.89692E+11	0.120711499
		2016	90685821530	7.02509E+11	0.129088551
8	GGRM	2013	4.38393E+12	5.07703E+13	0.086348441
		2014	5.43267E+12	5.82343E+13	0.093289849
		2015	6.45283E+12	6.35054E+13	0.101610771
		2016	6.67268E+12	6.29516E+13	0.105996963
9	HMSP	2014	1.01811E+13	2.83806E+13	0.358733509
		2015	1.03633E+13	3.80107E+13	0.272641689
		2016	1.27622E+13	4.25083E+13	0.300229271
10	ICBP	2013	2.23504E+12	2.12675E+13	0.105091955
		2014	2.57417E+12	2.50295E+13	0.102845572
		2015	2.92315E+12	2.65606E+13	0.110055697
		2016	3.6313E+12	2.89019E+13	0.125642085
11	IGAR	2013	35030416158	3.14747E+11	0.111297187
		2014	51416184307	3.83936E+11	0.133918619
		2016	69305629795	4.39466E+11	0.157704308
12	INCI	2013	5019540731	7.65881E+11	0.00655394
		2015	28615673167	1.33026E+12	0.02151135
13	JECC	2013	22553551000	1.23982E+12	0.018190963
		2014	23904334000	1.06413E+12	0.022463751
		2015	2464669000	1.35846E+12	0.001814306
		2016	1.32423E+11	1.58721E+12	0.083431375
14	JPFA	2013	6.40637E+11	1.49176E+13	0.042945074
		2014	3.91866E+11	1.5759E+13	0.024866236
		2016	1.71595E+13	1.9251E+13	0.891353323
15	KLBF	2013	1.97045E+12	1.13151E+13	0.174144214
		2014	2.12268E+12	1.24393E+13	0.170643301
		2015	2.05769E+12	1.36964E+13	0.15023595
		2016	2.35088E+12	1.5226E+13	0.154399285
16	MERK	2013	1.75445E+11	6.96946E+11	0.25173353

		2014	1.82147E+11	7.11056E+11	0.256164448
		2015	1.42545E+11	6.41647E+11	0.222155644
17	RICY	2016	1.53843E+11	7.43935E+11	0.206796116
		2015	13465713464	1.19819E+12	0.011238343
18	SCCO	2013	1.04962E+11	1.76203E+12	0.059568893
		2014	1.37619E+11	1.65601E+12	0.08310284
		2015	1.5912E+11	1.77314E+12	0.089738688
		2016	3.40594E+11	2.44994E+12	0.139021469
19	SKLT	2015	20066791849	3.77111E+11	0.053211933
20	SMBR	2013	2.4446E+11	2.46696E+12	0.099093582
		2014	2.45389E+11	2.68309E+12	0.09145738
		2015	3.19315E+11	2.94935E+12	0.108266252
		2016	1.24812E+12	3.12076E+12	0.399941108
21	SMGR	2013	5.3543E+12	3.07929E+13	0.173881034
		2014	5.56766E+12	3.43317E+13	0.162172684
		2015	4.52544E+12	3.81531E+13	0.118612611
		2016	4.53504E+12	4.42269E+13	0.102540247
22	SMSM	2013	3.52701E+11	1.71271E+12	0.205931535
		2014	4.22126E+11	1.75763E+12	0.240167179
		2015	4.61307E+11	2.22011E+12	0.207785837
		2016	5.02192E+11	2.25474E+12	0.222727232
23	SRSN	2013	15994295000	4.20783E+11	0.038010833
		2014	14600316000	4.64949E+11	0.031401959
		2015	15504788000	5.74073E+11	0.027008376
24	STTP	2014	1.23636E+11	1.7002E+12	0.07271805
		2016	1.74177E+11	2.33641E+12	0.074548819
25	TRST	2014	30256039162	3.26129E+12	0.009277335

### 3. Leverage ( Debt to Equity Ratio)

No	Kode Emite	Tahun	Total Liabilitas	Total Ekuitas	DER
1	APLI	2015	87059306497	2.21561E+11	0.392935917
		2016	67967245679	2.46501E+11	0.275727576
2	ASII	2013	1.07806E+14	1.06188E+14	1.015237127
		2014	1.1584E+14	1.20187E+14	0.963831363
3	BATA	2015	2.48071E+11	5.47187E+11	0.453356296
4	CEKA	2014	7.46599E+11	5.37551E+11	1.388888917
		2015	8.45933E+11	6.39894E+11	1.321989795
		2016	5.38044E+11	8.8792E+11	0.605959962
5	CPIN	2013	5.7713E+12	9.9509E+12	0.579977389

		2014	9.84261E+12	1.12404E+13	0.875646519
		2015	1.213E+13	1.27867E+13	0.948644146
		2016	1.00478E+13	1.41572E+13	0.709725121
6	DLTA	2013	1.99585E+11	6.73097E+11	0.296517255
		2014	2.37047E+11	7.60396E+11	0.311741554
		2015	1.887E+11	8.49621E+11	0.222099416
		2016	1.85423E+11	1.01237E+12	0.183156265
7	EKAD	2013	1.13018E+11	2.32365E+11	0.486380235
		2014	1.4382E+11	2.67906E+11	0.536830454
		2015	97730178889	2.91961E+11	0.334736624
		2016	1.10504E+11	5.92005E+11	0.186660347
8	GGRM	2013	2.1354E+13	2.94163E+13	0.725924098
		2014	2.49919E+13	3.32287E+13	0.752116844
		2015	2.54975E+13	2.80079E+13	0.910367996
		2016	2.33874E+13	3.95642E+13	0.591125044
9	HMSP	2014	1.48825E+13	1.34981E+13	1.102562625
		2015	5.99466E+12	3.20161E+13	0.187239279
		2016	8.33326E+12	3.4175E+13	0.243840807
10	ICBP	2013	8.00174E+12	1.32657E+13	0.603188697
		2014	9.87026E+12	1.50399E+13	0.656269866
		2015	1.01737E+13	1.63869E+13	0.620843855
		2016	1.04011E+13	1.85008E+13	0.562198017
11	IGAR	2013	89003869709	2.25743E+11	0.394271178
		2014	92945504329	2.57674E+11	0.360709642
		2016	65716637766	3.73749E+11	0.175830923
12	INCI	2013	10050376983	1.26092E+11	0.079706896
		2015	15494757317	1.54051E+11	0.100581796
13	JECC	2013	1.09216E+12	1.4766E+11	7.396443367
		2014	8.97736E+11	1.66394E+11	5.395248801
		2015	9.90708E+11	3.67756E+11	2.693925114
		2016	1.11687E+12	4.70338E+11	2.374614473
14	JPFA	2013	9.67237E+12	5.24522E+12	1.844034056
		2014	1.05794E+13	5.17955E+12	2.042537327
		2016	9.87806E+12	9.37296E+12	1.053888823
15	KLBF	2013	2.8151E+12	8.49996E+12	0.331190262
		2014	2.67517E+12	9.7641E+12	0.273979793
		2015	2.75813E+12	1.09383E+13	0.252153893
		2016	2.76216E+12	1.24638E+13	0.221613924
16	MERK	2013	1.84728E+11	5.12219E+11	0.360642288
		2014	1.66812E+11	5.44244E+11	0.306501152
		2015	1.68104E+11	4.73543E+11	0.354990858



		2016	1.61262E+11	5.82672E+11	0.27676342
17	RICY	2015	7.98115E+11	4.00079E+11	1.994892853
18	SCCO	2013	1.05442E+12	7.07611E+11	1.490113888
		2014	8.46053E+11	8.09954E+11	1.044568608
		2015	8.50792E+11	9.22353E+11	0.922415043
		2016	1.22951E+12	1.22042E+12	1.007451648
19	SKLT	2015	2.25066E+11	1.52045E+11	1.480262893
20	SMBR	2013	8.98891E+12	2.1804E+13	0.412260051
		2014	9.32674E+12	2.50049E+13	0.372996234
		2015	1.07123E+13	2.74408E+13	0.390379331
		2016	1.36525E+13	3.05744E+13	0.446533974
21	SMGR	2013	8.98891E+12	2.1804E+13	0.412260051
		2014	9.32674E+12	2.50049E+13	0.372996234
		2015	1.07123E+13	2.74408E+13	0.390379331
		2016	1.36525E+13	3.05744E+13	0.446533974
22	SMSM	2013	6.95957E+11	1.01675E+12	0.684489743
		2014	6.35514E+11	1.12212E+12	0.566351192
		2015	7.7986E+11	1.44025E+12	0.54147619
		2016	6.74685E+11	1.58006E+12	0.427000959
23	SRSN	2013	1.06407E+11	3.14376E+11	0.338470614
		2014	1.40919E+11	3.2403E+11	0.43489461
		2015	2.33993E+11	3.4008E+11	0.688054546
24	STTP	2014	8.84693E+11	8.15511E+11	1.084833149
		2016	1.1679E+12	1.16851E+12	0.999475589
25	TRST	2014	1.50485E+12	1.75644E+12	0.856758419

#### 4. Nilai Perusahaan ( Price to Book Value)

No	Kode Emite	Tahun	Harga saham per lembar saham	Jumlah ekuitas	jumlah saham	Nilai buku per lembar saham	PBV
1	APLI	2015	65	2.21561E+11	1500000000	147.7073872	0.440059
		2016	112	2.46501E+11	1500000000	164.3342963	0.681538
2	ASII	2013	6800	1.06188E+14	40483553140	2622.99111	2.59246
		2014	7.425	1.20187E+14	4048355314	29687.85857	0.00025
3	BATA	2015	900	5.47187E+11	1300000000	420.9132369	2.138208
4	CEKA	2014	1500	5.37551E+11	297500000	1806.894696	0.830154
		2015	675	6.39894E+11	595000000	1075.451285	0.627643
		2016	1350	8.8792E+11	595000000	1492.302712	0.904642
5	CPIN	2013	3375	9.9509E+12	16398000000	606.8361995	5.561633

		2014	3780	1.12404E+13	16398000000	685.4734114	5.514437
		2015	2600	1.27867E+13	16398000000	779.769667	3.334318
		2016	3090	1.41572E+13	16398000000	863.3518112	3.579074
6	DLTA	2013	380000	6.73097E+11	16013181	42033.95996	9.040309
		2014	390000	7.60396E+11	16013181	47485.63724	8.21301
		2015	5200	8.49621E+11	800659050	1061.15266	4.900332
		2016	5000	1.01237E+12	800659050	1264.42586	3.954364
7	EKAD	2013	390	2.32365E+11	698775000	332.5316277	1.172821
		2014	515	2.67906E+11	698775000	383.3938736	1.343266
		2015	400	2.91961E+11	698775000	417.8189211	0.957353
		2016	590	5.92005E+11	698775000	847.2037605	0.696409
8	GGRM	2013	42000	2.94163E+13	1924088000	15288.42288	2.747177
		2014	60700	3.32287E+13	1924088000	17269.8546	3.514795
		2015	55000	2.80079E+13	1924088000	14556.45948	3.778391
		2016	63900	3.95642E+13	1924088000	20562.58757	3.107586
9	HMSP	2014	68650	1.34981E+13	4383000000	3079.651837	22.29148
		2015	94000	3.20161E+13	4652723076	6881.144542	13.66052
		2016	3830	3.4175E+13	1.16318E+11	293.8065597	13.03579
10	ICBP	2013	10200	1.32657E+13	5830954000	2275.053276	4.483411
		2014	13100	1.50399E+13	5830954000	2579.3287	5.078841
		2015	13475	1.63869E+13	5830954000	2810.331037	4.794809
		2016	8575	1.85008E+13	11661908000	1586.431911	5.405211
11	IGAR	2013	295	2.25743E+11	972204500	232.196801	1.270474
		2014	315	2.57674E+11	972204500	265.0409689	1.188496
		2016	520	3.73749E+11	972204500	384.4345871	1.352636
12	INCI	2013	240	1.26092E+11	181035556	696.5023282	0.344579
		2015	305	1.54051E+11	181035556	850.9450431	0.358425
13	JECC	2013	2850	1.4766E+11	151200000	976.5895767	2.918319
		2014	2350	1.66394E+11	151200000	1100.48756	2.135417
		2015	1350	3.67756E+11	151200000	2432.25039	0.555042
		2016	3500	4.70338E+11	151200000	3110.70332	1.125147
14	JPFA	2013	1220	5.24522E+12	10660522910	492.0229565	2.479559
		2014	950	5.17955E+12	10660522910	485.8621893	1.955287
		2016	1455	9.37296E+12	11410522910	821.431592	1.771298
15	KLBF	2013	1250	8.49996E+12	46875122110	181.3319642	6.893434
		2014	1830	9.7641E+12	46875122110	208.3002791	8.785394
		2015	1320	1.09383E+13	46875122110	233.3494931	5.656751
		2016	1515	1.24638E+13	46875122110	265.894713	5.697744
16	MERK	2013	189000	5.12219E+11	22400000	22866.90277	8.265221
		2014	160000	5.44244E+11	22400000	24296.62138	6.585278
		2015	6775	4.73543E+11	448000000	1057.016254	6.409551

		2016	9200	5.82672E+11	448000000	1300.60819	7.073614
17	RICY	2015	159	4.00079E+11	641717510	623.4504081	0.255032
18	SCCO	2013	4400	7.07611E+11	205583400	3441.966273	1.278339
		2014	3950	8.09954E+11	205583400	3939.784665	1.002593
		2015	3725	9.22353E+11	205583400	4486.512548	0.830266
		2016	7275	1.22042E+12	205583400	5936.377515	1.225495
19	SKLT	2015	370	1.52045E+11	690740500	220.118363	1.680914
20	SMBR	2013	330	2.71142E+12	9837678500	275.6154651	1.19732
		2014	381	2.68309E+12	9837678500	272.7362779	1.396954
		2015	291	2.94935E+12	9837678500	299.8016843	0.970642
		2016	2790	3.12076E+12	9837678500	317.2250142	8.795019
21	SMGR	2013	14150	2.1804E+13	5931520000	3675.950831	3.849344
		2014	16200	2.50049E+13	5931520000	4215.60241	3.842867
		2015	11400	2.74408E+13	5931520000	4626.267534	2.46419
		2016	9175	3.05744E+13	5931520000	5154.562651	1.779976
22	SMSM	2013	3450	1.01675E+12	1439668860	706.2408782	4.885019
		2014	4750	1.12212E+12	1439668860	779.4292362	6.094203
		2015	4760	1.44025E+12	1439668860	1000.402273	4.758086
		2016	980	1.58006E+12	5758675440	274.3781997	3.571712
23	SRSN	2013	50	3.14376E+11	6020000000	52.22186611	0.957453
		2014	50	3.2403E+11	6020000000	53.82561678	0.928926
		2015	50	3.4008E+11	6020000000	56.49166728	0.885086
24	STTP	2014	2880	8.15511E+11	1310000000	622.5273811	4.626303
		2016	3190	1.16851E+12	1310000000	891.9939982	3.576257
25	TRST	2014	380	1.75644E+12	2808000000	625.5129619	0.607501

### LAMPIRAN 3

#### Tabulasi Perhitungan Data Penelitian 2013-2016

No	Kode Emite	Tahun	VAIC	ROA	DER	PBV
1	APLI	2015	3.016675379	0.00600827	0.392935917	0.440059236
2	ASII	2013	4.663331721	0.10419451	1.015237127	2.592460178
		2014	4.594035781	0.093764696	0.963831363	0.000250102
3	CEKA	2014	3.227385389	0.031928835	1.388888917	0.830153524
		2015	2.603108524	0.071710572	1.321989795	0.627643492
		2016	2.347976537	0.175107497	0.605959962	0.904642194
4	CPIN	2013	5.334767596	0.160835664	0.579977389	5.561632616
		2014	1.519710969	0.083760732	0.875646519	5.514437084
		2015	3.334414261	0.073549115	0.948644146	3.334317953
		2016	2.304947705	0.091939787	0.709725121	3.579073976

5	DLTA	2013	3.28707394	4.705374654	0.296517255	9.04030932
		2014	3.286925567	4.473235701	0.311741554	8.213009716
		2015	3.301402175	6.423658147	0.222099416	4.900331681
		2016	3.169564028	7.603872311	0.183156265	3.954363919
6	EKAD	2013	4.009495233	0.114815134	0.486380235	1.172820771
		2014	3.820821413	0.09954641	0.536830454	1.343266117
		2015	4.467346484	0.120711499	0.334736624	0.957352527
		2016	2.549871765	0.129088551	0.186660347	0.696408618
7	GGRM	2013	2.390414658	0.086348441	0.725924098	2.747176758
		2014	2.452523249	0.093289849	0.752116844	3.514795081
		2015	2.338322558	0.101610771	0.910367996	3.778391311
		2016	0.743313781	0.105996963	0.591125044	3.107585549
8	ICBP	2013	15.67492458	0.105091955	0.603188697	4.483411491
		2014	14.18623667	0.102845572	0.656269866	5.078840863
		2015	8.031945268	0.110055697	0.620843855	4.794808805
		2016	4.107295003	0.125642085	0.562198017	5.405211492
9	IGAR	2013	0.289734715	0.111297187	0.394271178	1.270474006
		2014	2.521593449	0.133918619	0.360709642	1.188495505
		2016	1.145921569	0.157704308	0.175830923	1.352635838
10	INCI	2013	2.739648096	0.00655394	0.079706896	0.344578891
		2015	1156.840625	0.02151135	0.100581796	0.358425027
11	JECC	2013	3.029955705	0.018190963	7.396443367	2.918319085
		2014	4.963890249	0.022463751	5.395248801	2.135417143
		2015	4.412640345	0.001814306	2.693925114	0.555041539
		2016	2.789472478	0.083431375	2.374614473	1.125147479
12	JPFA	2013	3.229464224	0.042945074	1.844034056	2.479559102
		2014	13.05918153	0.024866236	2.042537327	1.955286954
		2016	4.85398274	0.891353323	1.053888823	1.771297834
13	KLBF	2013	3.38572753	0.174144214	0.331190262	6.8934344
		2014	3.705897357	0.170643301	0.273979793	8.785393893
		2015	4.9680625	0.15023595	0.252153893	5.656751091
		2016	4.212912023	0.154399285	0.221613924	5.697743978
14	MERK	2013	3.643147528	0.25173353	0.360642288	8.265220783
		2014	6.748641026	0.256164448	0.306501152	6.585277742
		2015	7.907389474	0.222155644	0.354990858	6.409551387
		2016	4.031439214	0.206796116	0.27676342	7.07361377
15	RICY	2015	0.573729569	0.011238343	1.994892853	0.255032314
16	SCCO	2013	2.998796279	0.059568893	1.490113888	1.27833908
		2014	2.296122332	0.08310284	1.044568608	1.002592866
		2015	2.655912207	0.089738688	0.922415043	0.830266261
		2016	2.952863151	0.139021469	1.007451648	1.225494838

17	SKLT	2015	5.418830439	0.053211933	1.480262893	1.680913827
18	SMBR	2013	2.165212457	0.099093582	0.412260051	1.197320331
		2014	2.160439404	0.09145738	0.372996234	1.396953874
		2015	2.177330551	0.108266252	0.390379331	0.970641645
		2016	2.160147147	0.399941108	0.446533974	8.795018914
19	SMGR	2013	2.46004853	0.173881034	0.412260051	3.849344197
		2014	2.468540412	0.162172684	0.372996234	3.842867146
		2015	2.55045467	0.118612611	0.390379331	2.464189526
		2016	2.893751181	0.102540247	0.446533974	1.779976425
20	SMSM	2013	20.42812949	0.205931535	0.684489743	4.885018846
		2014	4.651798378	0.240167179	0.566351192	6.094203013
		2015	5.977319478	0.207785837	0.54147619	4.75808595
		2016	6.257880529	0.222727232	0.427000959	3.571712334
21	SRSN	2013	21.54061597	0.038010833	0.338470614	0.957453337
		2014	5.384070223	0.031401959	0.43489461	0.928925723
		2015	1.707531525	0.027008376	0.688054546	0.885086286
22	STTP	2014	3.044825351	0.07271805	1.084833149	4.626302533
		2016	10.89587062	0.074548819	0.999475589	3.576257247
23	TRST	2014	2.370120886	0.009277335	0.856758419	0.6075014

## LAMPIRAN 5

## Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
VAIC	71	.290	15.675	4.03705	2.926995
ROA	71	.002	7.604	.43880	1.360013
DER	71	.080	7.396	.89190	1.092663
PBV	71	.000	9.040	3.09932	2.458183
Valid N (listwise)	71				

## ASUMSI KLASIK

## UJI NORMALITAS

**One-Sample Kolmogorov-Smirnov Test**

		Unstandardized Residual
N		71
Normal Parameters <sup>a</sup>	Mean	.0000000
	Std. Deviation	2.20882048
Most Extreme Differences	Absolute	.173
	Positive	.173
	Negative	-.096
Kolmogorov-Smirnov Z		1.456
Asymp. Sig. (2-tailed)		.029

a. Test distribution is Normal.

LAMPIRAN 6

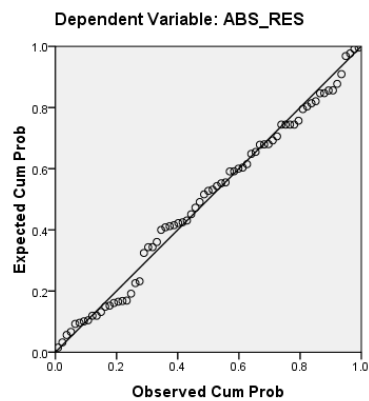
**UJI HETEROSKEDASTISITAS**

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1.099	.240		4.587	.000
	ROA	.034	.096	.039	.355	.724
	DER	-.010	.116	-.009	-.085	.932
	PBV	.242	.053	.505	4.527	.756

a. Dependent Variable: ABS\_RES

Normal P-P Plot of Regression Standardized Residual



## LAMPIRAN 7

## UJI MULTIKOLINEARITAS

Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	2.339	.524		4.466	.000		
	VAI	.214	.092	.255	2.315	.024	.996	1.004
	ROA	.552	.201	.305	2.741	.008	.971	1.030
	DE R	-.387	.250	-.172	-1.546	.127	.973	1.028

a. Dependent Variable: PBV

## UJI AUTOKORELASI

Model Summary<sup>b</sup>

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
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1	.439 <sup>a</sup>	.193	.156	2.257730	1.074
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a. Predictors: (Constant), DER, VAIC, ROA

b. Dependent Variable: PBV

## LAMPIRAN 8

TIDAK TERJADI AUTOKORELASI JIKA  $DU < DW < 4-DU$

$DU = 1.7041$

$DW = 1.074$

$4 - DU = 4 - 1.7041 = 2.296$

TERJADI AUTOKORELASI  $1.7041 > 1.074 < 2.9$

## UJI REGRESI LINIER BERGANDA

**Model Summary**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.439 <sup>a</sup>	.193	.156	2.257730

a. Predictors: (Constant), DER, VAIC, ROA

**ANOVA<sup>p</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	81.464	3	27.155	5.327	.002 <sup>a</sup>
	Residual	341.522	67	5.097		
	Total	422.986	70			

a. Predictors: (Constant), DER, VAIC, ROA

b. Dependent Variable: PBV

## LAMPUIRAN 9

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2.339	.524		4.466	.000
	VAIC	.214	.092	.255	2.315	.024



ROA	.552	.201	.305	2.741	.008
DER	-.387	.250	-.172	-1.546	.127

a. Dependent Variable: PBV