

1. Nama perusahaan.

Nama Perusahaan	Kode Perusahaan
(PT Ashahimas platglass)	AMFG
(PT Surya toto indonesia)	TOTO
(PT Alumindo Light Metal industry)	ALMI
(PT Indal aluminium industry)	INAI
(PT Budi starch dan sweetener)	BUDI
(PT Unggul indah cahaya)	UNIC
(PT Argha karya prima industry)	AKPI
(PT Champion pacific indonesia)	IGAR
(PT Indo poly swakarsa industry)	IPOL
(PT Triyas sentosa)	TRST
(PT Japfa compeed indonesia)	JPFA
(PT Pabrik kertas tjiwi kimia)	TKIM
(PT Astra auto part)	AUTO
(PT Nipress)	NIPS
(PT Srip rama synthetics)	INDR
(PT Pand brothers)	PBRX
(PT Mayora indah)	MYOR
(PT Nipon indosari korpindo)	ROTI
(PT Ultra jaya milk industry)	ULTJ
(PT Mandom indonesia)	TCID
(PT indocement tunggal prakarsa)	INTP
(PT charoen pokphan indonesia)	CPIN
( PT astra internasional)	ASII
(PT indofood CBP sukses makmur)	ICBP
(PT indofood sukses makmur)	INDF
(PT gudang garam)	GGRM
(PT Unilever indonesia)	UNVR

2. Data perhitungan DER (debt to equity rasio)

kode perusahaan	Tahun	total debt	total equity	DER
AMFG	2010	529,732	1,842,925	0.287440889
AMFG	2011	545,395	2,145,200	0.254239698
AMFG)	2012	658,332	2,457,089	0.267931687
AMFG	2013	778,666	2,760,727	0.282051068
AMFG	2014	733,749	3,184,642	0.23040235
TOTO	2010	460,601	630,982	0.729974865
TOTO	2011	579,029	760,541	0.76133831
TOTO	2012	624,499	898,165	0.695305428

TOTO	2013	710,527	1,035,650	0.686068653
TOTO	2014	796,096	1,231,192	0.646605891
ALMI	2010	998,356	505,798	1.973823542
ALMI	2011	1,274,907	516,616	2.467803939
ALMI	2012	1,293,685	587,883	2.200582429
ALMI	2013	2,094,737	657,342	3.186677559
ALMI	2014	2,571,403	641,036	4.011323857
INAI	2010	309,302	79,706	3.88053597
INAI	2011	438,220	106,063	4.131695313
INAI	2012	483,006	129,219	3.737886843
INAI	2013	639,564	126,318	5.063126395
INAI	2014	751,440	145,842	5.152425227
BUDI	2010	1,165,623	762,710	1.528265002
BUDI	2011	1,312,254	811,031	1.618007203
BUDI	2012	1,445,537	854,135	1.692398743
BUDI	2013	1,497,754	885,121	1.692146046
BUDI	2014	1,563,631	913,351	1.71197163
UNIC	2010	1,035,627	1,211,612	0.854751356
UNIC	2011	1,248,753	1,296,152	0.963430986
UNIC)	2012	1,049,539	1,351,239	0.776723437
UNIC	2013	1,519,505	1,784,436	0.851532361
UNIC	2014	1,438,425	1,798,892	0.799617209
AKPI	2010	608,947	688,951	0.883875631
AKPI	2011	792,044	764,557	1.035951538
AKPI	2012	871,568	843,267	1.033561138
AKPI	2013	1,055,231	1,029,336	1.025156994
AKPI	2014	1,191,197	1,035,846	1.149974996
IGAR	2010	54,229	240,128	0.225833722
IGAR	2011	64,994	290,586	0.223665283
IGAR	2012	70,314	242,029	0.290518905
IGAR	2013	89,004	225,743	0.394271362
IGAR	2014	86,444	263,451	0.328121738
IPOL	2010	1,123,770	1,061,674	1.058488764
IPOL	2011	1,470,818	1,148,918	1.280176653
IPOL	2012	1,371,276	1,363,669	1.005578333
IPOL	2013	1,548,115	1,856,914	0.833703122
IPOL	2014	1,624,075	1,925,228	0.84357541
TRST	2010	791,576	1,237,982	0.639408327
TRST	2011	806,029	1,326,421	0.607672074
TRST	2012	835,137	1,352,992	0.617251987
TRST	2013	1,551,242	1,709,677	0.907330449

TRST	2014	1,544,983	1,715,559	0.900571184
JPFA	2010	3,492,895	3,074,281	1.136166473
JPFA	2011	4,481,070	3,785,347	1.183793718
JPFA	2012	6,198,137	4,763,327	1.301220135
JPFA	2013	9,672,368	5,245,222	1.844034056
JPFA	2014	10,440,441	5,289,994	1.973620575
TKIM	2010	14,852,997	6,063,535	2.449560694
TKIM	2011	16,565,150	6,729,608	2.461532678
TKIM	2012	18,447,981	7,487,365	2.463881619
TKIM	2013	22,168,099	9,794,712	2.263272162
TKIM)	2014	22,131,466	11,581,734	1.910893999
AUTO	2010	1,482,852	3,860,827	0.384076261
AUTO	2011	6,964,227	4,722,894	1.474567712
AUTO	2012	8,881,642	5,485,099	1.619230938
AUTO	2013	12,617,678	9,558,754	1.320012838
AUTO	2014	14,380,926	10,136,577	1.4187162
NIPS	2010	189,439	148,167	1.278550554
NIPS	2011	280,691	165,998	1.690930011
NIPS	2012	310,716	214,913	1.445775733
NIPS	2013	562,462	235,946	2.383859019
NIPS	2014	630,960	575,894	1.095618291
INDR	2010	2,487,750	2,561,815	0.971088857
INDR	2011	3,425,990	2,681,222	1.277771852
INDR	2012	3,787,367	2,865,653	1.321641874
INDR	2013	5,232,004	3,564,264	1.467905857
INDR	2014	5,440,399	3,776,674	1.440526506
PBRX	2010	719,716	167,132	4.306272886
PBRX	2011	830,702	684,336	1.213880316
PBRX	2012	1,178,597	824,500	1.429468769
PBRX	2013	1,653,814	1,215,433	1.360678869
PBRX	2014	2,012,993	2,544,732	0.791043222
MYOR	2010	2,359,028	1,991,295	1.184670277
MYOR	2011	4,175,176	2,424,669	1.7219571
MYOR	2012	5,234,656	3,067,850	1.706294636
MYOR	2013	5,771,077	3,938,761	1.465201113
MYOR	2014	6,190,553	4,100,555	1.509686616
ROTI	2010	112,813	455,452	0.247694598
ROTI	2011	212,691	546,441	0.389229578
ROTI	2012	538,337	666,608	0.807576567
ROTI	2013	1,035,351	787,338	1.315001943
ROTI	2014	1,183,772	960,122	1.232939147

ULTJ	2010	705,472	1,297,953	0.543526615
ULTJ	2011	776,735	1,402,447	0.553842676
ULTJ	2012	744,274	1,676,519	0.443940093
ULTJ	2013	796,474	2,015,147	0.395243622
ULTJ	2014	851,271	2,186,286	0.389368546
TCID	2010	48,758	948,480	0.051406461
TCID	2011	110,452	1,020,413	0.108242447
TCID	2012	164,751	1,096,822	0.1502076
TCID	2013	282,962	1,182,991	0.239192014
TCID	2014	569,731	1,283,504	0.443887203
INTP	2010	2,245,548	13,077,390	0.171712245
INTP	2011	2,417,380	15,733,951	0.153641002
INTP	2012	3,336,422	19,418,738	0.171814564
INTP	2013	3,629,554	22,977,687	0.157959937
INTP	2014	4,100,172	24,784,801	0.165430903
CPIN	2010	2,036,240	4,458,432	0.456716621
CPIN	2011	2,658,734	6,189,470	0.42955762
CPIN	2012	4,172,163	8,176,464	0.510264951
CPIN	2013	5,771,297	9,950,900	0.579977389
CPIN	2014	9,919,150	10,943,289	0.906413968
ASII	2010	54,168,000	49,310,000	1.09851957
ASII	2011	77,683,000	75,838,000	1.024328173
ASII	2012	92,460,000	89,814,000	1.029460886
ASII	2013	107,806,000	106,188,000	1.015237127
ASII	2014	115,705,000	120,324,000	0.961611981
ICBP	2010	3,999,132	8,919,546	0.448356004
ICBP	2011	4,513,084	10,709,773	0.421398661
ICBP	2012	5,766,682	11,986,798	0.481086108
ICBP	2013	8,001,739	13,265,731	0.603188697
ICBP	2014	9,870,264	15,039,947	0.656269866
INDF	2010	22,423,117	16,784,671	1.3359283
INDF	2011	21,975,708	31,610,225	0.695208845
INDF	2012	25,181,533	34,142,674	0.737538395
INDF	2013	39,719,660	38,373,129	1.035090467
INDF	2014	44,710,509	41,228,376	1.084459621
GGRM	2010	11,165,587	21,197,162	0.526749147
GGRM	2011	14,537,777	24,550,928	0.592147759
GGRM	2012	14,903,612	26,605,713	0.560165856
GGRM	2013	21,353,980	29,416,271	0.725924098
GGRM	2014	24,991,880	33,228,720	0.752116844
UNVR	2010	4,652,409	4,045,419	1.15004379

UNVR	2011	6,801,375	3,680,937	1.84772926
UNVR	2012	8,016,614	3,968,365	2.020130205
UNVR	2013	9,093,518	4,254,670	2.137302776
UNVR(	2014	9,681,888	4,598,782	2.105315712

3. Data perhitungan KI (kepemilikan institusional %)

nama perusahaan	tahun	k. institusional
AMFG	2010	84.65
AMFG	2011	84.66
AMFG	2012	84.07
AMFG	2013	84.07
AMFG	2014	84.73
TOTO	2010	94.81
TOTO	2011	94.97
TOTO	2012	96.02
TOTO	2013	96.02
TOTO	2014	96.02
ALMI	2010	83.83
ALMI	2011	83.83
ALMI	2012	83.83
ALMI	2013	75.97
ALMI	2014	79.33
INAI	2010	65.86
INAI	2011	65.86
INAI	2012	65.86
INAI	2013	65.85
INAI	2014	77.97
BUDI	2010	51.02
BUDI	2011	51.04
BUDI	2012	52.68
BUDI	2013	52.68
BUDI	2014	52.68
UNIC	2010	68.09
UNIC	2011	69.09
UNIC	2012	68.09
UNIC	2013	68.09
UNIC	2014	68.09
AKPI	2010	50.89
AKPI	2011	50.89
AKPI	2012	53.02

AKPI	2013	53.02
AKPI	2014	53.02
IGAR	2010	67.51
IGAR	2011	84.82
IGAR	2012	84.82
IGAR	2013	84.82
IGAR	2014	84.82
IPOLE	2010	64.29
IPOLE	2011	64.29
IPOLE	2012	64.29
IPOLE	2013	64.26
IPOLE	2014	64.26
TRST	2010	59.46
TRST	2011	59.46
TRST	2012	60.36
TRST	2013	59.71
TRST	2014	59.71
JPFA	2010	58.32
JPFA	2011	58.32
JPFA	2012	57.51
JPFA	2013	57.51
JPFA	2014	57.51
TKIM	2010	60
TKIM	2011	60
TKIM	2012	60
TKIM	2013	60
TKIM	2014	60
AUTO	2010	95.65
AUTO	2011	95.65
AUTO	2012	95.65
AUTO	2013	80
AUTO	2014	80
NIPS	2010	37.11
NIPS	2011	37.11
NIPS	2012	37.11
NIPS	2013	37.11
NIPS	2014	37.11
INDR	2010	52.94
INDR	2011	52.94
INDR	2012	51
INDR	2013	51

INDR	2014	51
PBRX	2010	42.16
PBRX	2011	46.51
PBRX	2012	46.48
PBRX	2013	46.19
PBRX	2014	46.19
MYOR	2010	32.93
MYOR	2011	32.93
MYOR	2012	32.93
MYOR	2013	32.93
MYOR	2014	32.93
ROTI	2010	76.05
ROTI	2011	76.05
ROTI	2012	71.05
ROTI	2013	66.05
ROTI	2014	58
ULTJ	2010	37.12
ULTJ	2011	37.12
ULTJ	2012	37.12
ULTJ	2013	37.01
ULTJ	2014	37.01
TCID	2010	73.77
TCID	2011	73.77
TCID	2012	73.77
TCID	2013	73.77
TCID	2014	73.77
INTP	2010	64.03
INTP	2011	64.03
INTP	2012	64.03
INTP	2013	64.03
INTP	2014	64.03
CPIN	2010	55.53
CPIN	2011	55.53
CPIN	2012	55.53
CPIN	2013	55.53
CPIN	2014	55.53
ASII	2010	50.11
ASII	2011	50.11
ASII	2012	50.11
ASII	2013	50.11
ASII	2014	50.11

ICBP	2010	80.58
ICBP	2011	80.58
ICBP	2012	80.53
ICBP	2013	80.53
ICBP	2014	80.53
INDF	2010	50.05
INDF	2011	50.07
INDF	2012	51
INDF	2013	50.07
INDF	2014	50.07
GGRM	2010	75.55
GGRM	2011	75.55
GGRM	2012	75.55
GGRM	2013	75.55
GGRM	2014	75.55
UNVR	2010	85
UNVR	2011	85
UNVR	2012	85
UNVR	2013	85
UNVR	2014	85

#### 4. Perhitungan ROA (return on asset)

kode perusahaan	tahun	profit for period	total aset	ROA
AMFG	2010	330,937	23,372,657	0.01415915
AMFG	2011	336,995	2,690,595	0.12524925
AMFG	2012	346,609	3,115,421	0.11125591
AMFG	2013	338,358	3,539,393	0.09559775
AMFG	2014	458,635	3,918,391	0.11704677
TOTO	2010	193,789	1,091,583	0.17753025
TOTO	2011	218,214	1,339,570	0.16289854
TOTO	2012	235,609	1,522,664	0.15473473
TOTO	2013	236,558	1,746,178	0.13547187
TOTO	2014	293,804	1,027,289	0.28599936
ALMI	2010	43,723	1,504,154	0.02906817
ALMI	2011	54,784	1,791,523	0.03057957
ALMI	2012	13,949	1,881,569	0.00741349
ALMI	2013	26,119	2,752,078	0.00949065
ALMI	2014	1,949	3,212,439	0.0006067
INAI	2010	15,925	389,007	0.04093757
INAI	2011	26,351	544,282	0.04841424



INAI	2012	23,155	612,224	0.03782112
INAI	2013	5,020	765,881	0.00655454
INAI	2014	22,059	897,282	0.02458424
BUDI	2010	46,847	1,967,633	0.02380881
BUDI	2011	62,965	2,123,285	0.02965452
BUDI	2012	5,084	2,299,672	0.00221075
BUDI	2013	42,886	1,288,796	0.03327602
BUDI	2014	28,499	247,982	0.11492366
UNIC	2010	29,571	2,276,930	0.01298722
UNIC	2011	293,223	2,544,905	0.11521963
UNIC	2012	15,846	2,400,778	0.00660036
UNIC	2013	126,479	3,303,941	0.03828125
UNIC	2014	54,603	3,237,317	0.01686674
AKPI	2010	62,429	1,297,898	0.04810008
AKPI	2011	56,784	1,556,601	0.03647948
AKPI	2012	31,116	1,714,834	0.0181452
AKPI	2013	34,620	2,084,567	0.01660777
AKPI	2014	34,691	2,227,043	0.01557716
IGAR	2010	53,270	347,473	0.15330688
IGAR	2011	55,322	355,580	0.15558243
IGAR	2012	44,508	312,343	0.14249719
IGAR	2013	35,030	314,747	0.11129574
IGAR	2014	54,899	349,895	0.15690136
IPOL	2010	175,408	2,219,410	0.07903362
IPOL	2011	52,766	2,619,736	0.02014172
IPOL	2012	72,425	2,734,945	0.02648134
IPOL	2013	116,607	3,405,023	0.03424558
IPOL	2014	51,111	3,549,303	0.01440029
TRST	2010	136,727	2,029,558	0.06736787
TRST	2011	144,001	2,132,450	0.06752843
TRST	2012	61,453	2,188,129	0.02808472
TRST	2013	32,966	3,260,920	0.01010942
TRST	2014	3,011	3,260,541	0.00092347
JPFA	2010	1,091,279	6,979,762	0.15634903
JPFA	2011	671,474	8,266,417	0.08122915
JPFA	2012	1,074,577	10,961,464	0.09803225
JPFA	2013	640,637	14,917,590	0.04294507
JPFA	2014	384,846	15,730,435	0.02446506
TKIM	2010	418,123	20,916,531	0.01999007
TKIM	2011	460,901	23,294,758	0.01978561
TKIM	2012	336,680	25,935,346	0.01298151

TKIM	2013	331,413	31,962,810	0.01036871
TKIM	2014	254,615	33,713,200	0.00755238
AUTO	2010	1,225,305	5,585,852	0.21935866
AUTO	2011	1,101,583	6,694,227	0.16455716
AUTO	2012	1,135,914	8,881,642	0.12789459
AUTO	2013	1,058,015	12,617,678	0.0838518
AUTO	2014	956,409	14,380,926	0.06650538
NIPS	2010	12,663	337,606	0.03750822
NIPS	2011	17,831	446,688	0.03991824
NIPS	2012	21,553	525,629	0.04100421
NIPS	2013	33,872	798,408	0.04242442
NIPS	2014	50,135	1,206,854	0.04154189
INDR	2010	232,323	5,078,561	0.04574583
INDR	2011	399,983	6,107,213	0.06549354
INDR	2012	9,314	6,653,020	0.00139997
INDR	2013	19,571	8,796,268	0.00222492
INDR	2014	50,225	9,217,073	0.00544913
PBRX	2010	35,695	887,284	0.04022951
PBRX	2011	72,121	1,515,038	0.04760343
PBRX	2012	90,413	2,003,098	0.04513658
PBRX	2013	128,214	2,869,248	0.04468558
PBRX	2014	125,699	4,557,725	0.02757933
MYOR	2010	499,655	4,399,191	0.11357884
MYOR	2011	483,486	6,599,846	0.07325716
MYOR	2012	744,428	8,302,506	0.08966305
MYOR	2013	105,419	9,709,838	0.01085693
MYOR	2014	409,825	10,291,108	0.03982321
ROTI	2010	99,775	568,265	0.1755783
ROTI	2011	115,933	756,137	0.15332274
ROTI	2012	149,150	1,204,945	0.12378158
ROTI	2013	158,015	1,822,689	0.08669334
ROTI	2014	188,578	2,142,894	0.08800155
ULTJ	2010	107,399	2,006,596	0.05352298
ULTJ	2011	101,323	2,179,182	0.04649589
ULTJ	2012	353,432	2,420,793	0.14599844
ULTJ	2013	325,127	2,811,621	0.11563685
ULTJ	2014	130,313	3,037,558	0.04290058
TCID	2010	131,445	1,047,238	0.12551588
TCID	2011	140,039	1,130,865	0.12383353
TCID	2012	150,374	1,261,573	0.11919564
TCID	2013	160,148	1,465,952	0.10924505

TCID	2014	174,314	1,853,235	0.09405931
INTP	2010	2,201,147	15,346,145	0.14343322
INTP	2011	3,601,023	18,151,331	0.19838892
INTP	2012	4,763,388	22,755,160	0.20933221
INTP	2013	5,012,294	26,607,241	0.18838082
INTP	2014	5,274,009	28,884,973	0.1825866
CPIN	2010	1,611,900	6,518,276	0.24728931
CPIN	2011	2,362,497	8,848,204	0.267003
CPIN	2012	2,680,872	12,348,627	0.21709879
CPIN	2013	2,528,690	15,722,197	0.16083566
CPIN	2014	1,746,644	20,862,439	0.08372195
ASII	2010	10,339,000	112,857,000	0.09161151
ASII	2011	21,077,000	153,521,000	0.13729066
ASII	2012	22,742,000	182,274,000	0.12476821
ASII	2013	22,297,000	213,994,000	0.10419451
ASII	2014	22,125,000	236,029,000	0.09373848
ICBP	2010	1,037,134	13,361,313	0.07762216
ICBP	2011	2,066,365	15,222,857	0.13574095
ICBP	2012	2,282,371	17,753,480	0.12855908
ICBP	2013	2,235,040	21,267,470	0.10509195
ICBP	2014	2,531,681	24,910,211	0.10163226
INDF	2010	1,455,291	47,275,955	0.0307829
INDF	2011	4,891,673	53,585,933	0.09128651
INDF	2012	4,779,446	59,329,207	0.08055806
INDF	2013	3,416,635	78,092,789	0.04375097
INDF	2014	5,146,323	85,938,885	0.05988352
GGRM	2010	2,729,775	30,741,679	0.0887972
GGRM	2011	4,958,102	39,088,705	0.12684232
GGRM	2012	4,068,711	41,509,325	0.0980192
GGRM	2013	4,383,932	50,770,251	0.08634844
GGRM	2014	5,395,293	58,220,600	0.09266983
UNVR	2010	2,232,975	8,701,262	0.25662657
UNVR	2011	4,164,304	10,482,312	0.39726961
UNVR	2012	4,839,145	11,984,979	0.4037675
UNVR	2013	5,352,625	7,485,249	0.71508977
UNVR	2014	5,738,523	14,280,670	0.4018385

5. Perhitungan SIZE (ukuran perusahaan)

nama perusahaan	tahun	total aset	SIZE
AMFG	2010	23,372,657	7.368708086
AMFG	2011	2,690,595	6.429848331
AMFG	2012	3,115,421	6.493516743
AMFG	2013	3,539,393	6.548928788
AMFG	2014	3,918,391	6.59310777
TOTO	2010	1,091,583	6.038056763
TOTO	2011	1,339,570	6.126965413
TOTO	2012	1,522,664	6.18260408
TOTO	2013	1,746,178	6.242088512
TOTO	2014	1,027,289	6.011692638
ALMI	2010	1,504,154	6.177292303
ALMI	2011	1,791,523	6.253222388
ALMI	2012	1,881,569	6.274520149
ALMI	2013	2,752,078	6.439660739
ALMI	2014	3,212,439	6.50683489
INAI	2010	389,007	5.589957416
INAI	2011	544,282	5.735823972
INAI	2012	612,224	5.786910351
INAI	2013	765,881	5.884161296
INAI	2014	897,282	5.952928956
INAI	2010	1,967,633	6.293944098
BUDI	2011	2,123,285	6.327008292
BUDI	2012	2,299,672	6.361665897
BUDI	2013	1,288,796	6.11018418
BUDI	2014	247,982	5.394420158
BUDI	2010	2,276,930	6.357349679
UNIC	2011	2,544,905	6.405671575
UNIC	2012	2,400,778	6.380352003
UNIC	2013	3,303,941	6.519032283
UNIC	2014	3,237,317	6.510185228
UNIC	2010	1,297,898	6.113240563
AKPI	2011	1,556,601	6.192177305
AKPI	2012	1,714,834	6.234222086
AKPI	2013	2,084,567	6.319015858
AKPI	2014	2,227,043	6.347728603
AKPI	2010	347,473	5.540921064
IGAR	2011	355,580	5.550937326
IGAR	2012	312,343	5.494631777

IGAR	2013	314,747	5.497961599
IGAR	2014	349,895	5.543937736
IPOL	2010	2,219,410	6.346237539
IPOL	2011	2,619,736	6.418257528
IPOL	2012	2,734,945	6.436948597
IPOL	2013	3,405,023	6.53212005
IPOL	2014	3,549,303	6.550143076
TRST	2010	2,029,558	6.307401467
TRST	2011	2,132,450	6.328878857
TRST	2012	2,188,129	6.340072922
TRST	2013	3,260,920	6.513340144
TRST	2014	3,260,541	6.513289666
JPFA	2010	6,979,762	6.843840614
JPFA	2011	8,266,417	6.91731731
JPFA	2012	10,961,464	7.039868562
JPFA	2013	14,917,590	7.173698667
JPFA	2014	15,730,435	7.196740733
TKIM	2010	20,916,531	7.320489659
TKIM	2011	23,294,758	7.367258203
TKIM	2012	25,935,346	7.413892046
TKIM	2013	31,962,810	7.504644953
TKIM	2014	33,713,200	7.527799977
AUTO	2010	5,585,852	6.747089425
AUTO	2011	6,694,227	6.825700435
AUTO	2012	8,881,642	6.948493264
AUTO	2013	12,617,678	7.10097944
AUTO	2014	14,380,926	7.157786852
NIPS	2010	337,606	5.528410156
NIPS	2011	446,688	5.650004286
NIPS	2012	525,629	5.720679318
NIPS	2013	798,408	5.90222488
NIPS	2014	1,206,854	6.081654734
INDR	2010	5,078,561	6.705740673
INDR	2011	6,107,213	6.785843067
INDR	2012	6,653,020	6.823018829
INDR	2013	8,796,268	6.944298453
INDR	2014	9,217,073	6.964593027
PBRX	2010	887,284	5.94806265
PBRX	2011	1,515,038	6.180423526
PBRX	2012	2,003,098	6.301702197
PBRX	2013	2,869,248	6.457768088

PBRX	2014	4,557,725	6.658748118
MYOR	2010	4,399,191	6.643372818
MYOR	2011	6,599,846	6.819533802
MYOR	2012	8,302,506	6.919209198
MYOR	2013	9,709,838	6.987211984
MYOR	2014	10,291,108	7.012462136
ROTI	2010	568,265	5.754550908
ROTI	2011	756,137	5.87860049
ROTI	2012	1,204,945	6.080967224
ROTI	2013	1,822,689	6.260712573
ROTI	2014	2,142,894	6.331000689
ULTJ	2010	2,006,596	6.302459942
ULTJ	2011	2,179,182	6.338293503
ULTJ	2012	2,420,793	6.383957655
ULTJ	2013	2,811,621	6.448956778
ULTJ	2014	3,037,558	6.482524579
TCID	2010	1,047,238	6.020045393
TCID	2011	1,130,865	6.053410763
TCID	2012	1,261,573	6.100912386
TCID	2013	1,465,952	6.16611975
TCID	2014	1,853,235	6.267930494
INTP	2010	15,346,145	7.185999297
INTP	2011	18,151,331	7.258908476
INTP	2012	22,755,160	7.357079894
INTP	2013	26,607,241	7.424999843
INTP	2014	28,884,973	7.460671966
CPIN	2010	6,518,276	6.814132746
CPIN	2011	8,848,204	6.946855127
CPIN	2012	12,348,627	7.091618673
CPIN	2013	15,722,197	7.196513234
CPIN	2014	20,862,439	7.31936508
ASII	2010	112,857,000	8.052528502
ASII	2011	153,521,000	8.186167791
ASII	2012	182,274,000	8.260724724
ASII	2013	213,994,000	8.330401597
ASII	2014	236,029,000	8.372965366
ICBP	2010	13,361,313	7.125849138
ICBP	2011	15,222,857	7.182496168
ICBP	2012	17,753,480	7.249283495
ICBP	2013	21,267,470	7.327715829
ICBP	2014	24,910,211	7.396377406

INDF	2010	47,275,955	7.674640311
INDF	2011	53,585,933	7.729050797
INDF	2012	59,329,207	7.773268544
INDF	2013	78,092,789	7.892610933
INDF	2014	85,938,885	7.934189715
GGRM	2010	30,741,679	7.487727583
GGRM	2011	39,088,705	7.592051283
GGRM	2012	41,509,325	7.618145671
GGRM	2013	50,770,251	7.70560931
GGRM	2014	58,220,600	7.765076677
UNVR	2010	8,701,262	6.939582246
UNVR	2011	10,482,312	7.020457082
UNVR	2012	11,984,979	7.078637277
UNVR	2013	7,485,249	6.874206252
UNVR	2014	14,280,670	7.154748584

**Tabel 4.1**  
**Proses Seleksi Sampel**

No.	Uraian	Jumlah
1.	Perusahaan manufaktur yang sudah terdaftar di Bursa Efek Indonesia Periode 2010-2014 dan mempublikasikan laporan keuangan perusahaan.	655
2.	Perusahaan yang tidak memiliki data yang lengkap yang dibutuhkan dalam penghitungan variabel yang digunakan didalam penelitian selama periode 2010-2014.	165
3.	Perusahaan yang tidak memiliki laba bersih yang positif dan mengungkapkan informasi kepemilikan institusional selama periode 2010-2014.	355
4.	Jumlah perusahaan di gunakan dalam sampel	135

Sumber: [www.idx.co.id](http://www.idx.co.id)

**Tabel 4.2**  
**Nama Perusahaan**

Nama Perusahaan	Kode Perusahaan
(PT Ashahimas platglass)	AMFG
(PT Surya toto indonesia)	TOTO
(PT Alumindo Light Metal industry)	ALMI
(PT Indal aluminium industry)	INAI
(PT Budi starch dan sweetener)	BUDI
(PT Unggul indah cahaya)	UNIC
(PT Argha karya prima industry)	AKPI
(PT Champion pacific indonesia)	IGAR
(PT Indo poly swakarsa industry)	IPOL
(PT Triyas sentosa)	TRST
(PT Japfa compeed indonesia)	JPFA
(PT Pabrik kertas tjiwi kimia)	TKIM
(PT Astra auto part)	AUTO
(PT Nipress)	NIPS
(PT Srip rama synthetics)	INDR
(PT Pand brothers)	PBRX
(PT Mayora indah)	MYOR
(PT Nipon indosari korpindo)	ROTI
(PT Ultra jaya milk industry)	ULTJ
(PT Mandom indonesia)	TCID
(PT indocement tunggal prakarsa)	INTP
(PT charoen pokphan indonesia)	CPIN
( PT astra internasional)	ASII
(PT indofood CBP sukses makmur)	ICBP
(PT indofood sukses makmur)	INDF
(PT gudang garam)	GGRM
(PT Unilever indonesia)	UNVR



**Tabel 4.3**  
**Hasil Uji Statistik Deskriptif**

<b>Descriptive Statistics</b>					
	N	Minimum	Maximum	Mean	Std. Deviation
DER	120	.16	4.01	1.0468	.66600
KI	120	32.93	96.02	62.6933	17.03380
ROA	120	.00	.29	.0840	.06474
SIZE	120	5.39	8.37	6.7113	.66958
Valid N (listwise)	120				

**Tabel 4.4**  
**Uji Normalitas Sebelum *Logaritma Normal***

<b>One-Sample Kolmogorov-Smirnov Test</b>		
		Unstandardized Residual
N		135
Normal Parameters <sup>a</sup>	Mean	.0000000
	Std. Deviation	.94016531
Most Extreme Differences	Absolute	.170
	Positive	.170
	Negative	-.110
Kolmogorov-Smirnov Z		1.971
Asymp. Sig. (2-tailed)		.001

a. Test distribution is Normal.

**Tabel 4.5**  
**Uji Normalitas Setelah *Logaritma Normal***

**One-Sample Kolmogorov-Smirnov Test**

		Unstandardized Residual
N		120
Normal	Mean	.0000000
Parameters <sup>a</sup>	Std. Deviation	.24019285
Most Extreme	Absolute	.061
Differences	Positive	.037
	Negative	-.061
Kolmogorov-Smirnov Z		.663
Asymp. Sig. (2-tailed)		.772

a. Test distribution is Normal.

**Tabel 4.6**  
**Hasil Uji Multikolinieritas**

Model	Colinearity statistics	
	Tolerance	VIF
(Constant)		
KI	.944	1.059
ROA	.947	1.056
SIZE	.992	1.008

**Tabel 4.7**  
**Hasil Uji Heteroskedastisitas**

Variabel	Signifikansi	Kesimpulan
KI	.108	Tidak terjadi heteroskedastisitas
ROA	.757	Tidak terjadi heteroskedastisitas
SIZE	.061	Tidak terjadi heteroskedastisitas

**Tabel 4.8**  
**Hasil uji autokorelasi pertama**  
 Model Summary<sup>b</sup>

Model	Durbin Watson
1	.773

- a. Predictors: (Constant), SIZE, KI, ROA  
 b. Dependent Variable: DER

**Tabel 4.9**  
**Hasil uji autokorelasi kedua**  
 Model Summary<sup>b</sup>

Model	Durbin Watson
1	1.852

- a. Predictors: (Constant), SIZE, KI, ROA  
 b. Dependent Variable: DER

**Tabel 4.10**  
**Hasil analisis uji regresi berganda**

Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	T	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	-.300	.576		-.521	.603		
	KI	-.403	.186	-.165	-2.160	.033	.944	1.059
	ROA	-.308	.044	-.534	-6.996	.000	.947	1.056
	SIZE	.670	.521	.096	1.287	.201	.992	1.008

- a. Dependent Variable:  
 DER

**Tabel 4.11**  
**Hasil Perhitungan Uji F**

ANOVA<sup>b</sup>

Model	Sum of Squares	Df	Mean Square	F	Sig.
1 Regression	3.851	3	1.284	21.690	.000 <sup>a</sup>
Residual	6.865	116	.059		
Total	10.717	119			

a. Predictors: (Constant), SIZE, ROA, KI

b. Dependent Variable: DER

**Tabel 4.12**  
**Hasil uji koefisien determinasi**  
Model Summary<sup>b</sup>

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.445 <sup>a</sup>	.198	.178	.17662

a. Predictors: (Constant), SIZE, KI, ROA

b. Dependent Variable: DER

**Tabel 4.13**  
**Hasil Uji t**

Model	T	Sig.
(Constant)	.521	.603
KI	-2.160	.033
ROA	-6.996	.000
SIZE	1.287	.201

a. Dependen Variabel : DER