

## Lampiran 1

### Hasil Perhitungan Variabel

#### Lampiran 1. 1. Hasil Perhitungan Variabel Kebijakan Hutang

DER : Total Hutang / Modal Sendiri

No	Perusahaan	Tahun	Total Hutang	Total Modal Sendiri	DER
1.	INTP	2012	3336422,000,,	19418738,000,,	0,171814564
		2013	3629554,000,,	22977687,000,,	0,157959937
		2014	4307622,000,,	24577013,000,,	0,175270363
		2015	3772410,000,,	23865950,000,,	0,158066618
		2016	4011877,000,,	26138703,000,,	0,153484165
2.	SMGR	2012	8414229138,000,,	18164854648,000,,	0,463214779
		2013	8988908217,000,,	21083975875,000,,	0,426338385
		2014	9326744733,000,,	25004930004,000,,	0,372996234
		2015	10712320531,000,,	27440798401,000,,	0,390379331
		2016	13652504525,000,,	30574391457,000,,	0,446533974
3.	AMFG	2012	658332,000,,	1845925,000,,	0,356640709
		2013	778666,000,,	2145200,000,,	0,362980608
		2014	844685,000,,	3101440,000,,	0,27235252
		2015	800052,000,,	3390223,000,,	0,235988016
		2016	1905626,000,,	3599264,000,,	0,529448798
4.	ARNA	2012	332551590871,000,,	604808179406,000,,	0,549846385
		2013	366754918531,000,,	768489882529,000,,	0,47724105
		2014	349995874982,000,,	909942258556,000,,	0,384635258
		2015	536050998398,000,,	894728477056,000,,	0,599121423
		2016	595128097887,000,,	948088201259,000,,	0,627713853
5.	TOTO	2012	624499013875,000,,	898164900513,000,,	0,695305521
		2013	710527268893,000,,	1035650413675,000,,	0,686068638
		2014	936489293896,000,,	1125897630494,000,,	0,831771263
		2015	947997940099,000,,	1491542919106,000,,	0,635582073
		2016	1057566418720,000,,	1523874519542,000,,	0,693998361
6.	INAI	2012	483005957440,000,,	129218262395,000,,	3,737907851
		2013	639563606250,000,,	126317803126,000,,	5,063131169
		2014	751439553825,000,,	145842103885,000,,	5,152418498
		2015	1090438393880,000,,	239820902657,000,,	4,546886371
		2016	1081015810782,000,,	258016602673,000,,	4,189714149
7.	LION	2012	61667655113,000,,	371829387027,000,,	0,165849331
		2013	82783559318,000,,	415784337843,000,,	0,199102159
		2014	179232241844,000,,	425933669395,000,,	0,420798483

		2015	184730654202,000,,	454804831746,000,,	0,406175663
		2016	215209903816,000,,	470603093171,000,,	0,457306607
8.	LMSH	2012	31022520184,000,,	97525195182,000,,	0,318097494
		2013	31229504329,000,,	110468094376,000,,	0,282701576
		2014	28441933937,000,,	112593050691,000,,	0,252608254
		2015	21341373897,000,,	112441377144,000,,	0,189800005
		2016	45511700128,000,,	117316469122,000,,	0,387939566
9.	BUDI	2012	1445537,000,,	854135,000,,	1,692398743
		2013	1497754,000,,	885121,000,,	1,692146046
		2014	1568051,000,,	908931,000,,	1,725159556
		2015	2160702,000,,	1105251,000,,	1,954942362
		2016	1766825,000,,	1164982,000,,	1,516611415
10.	EKAD	2012	81915660390,000,,	191977807039,000,,	0,426693385
		2013	105893942734,000,,	237707561355,000,,	0,445479909
		2014	143820128736,000,,	267906054012,000,,	0,536830454
		2015	97730178889,000,,	291961416611,000,,	0,334736624
		2016	110503822983,000,,	592004867725,000,,	0,186660328
11.	SRSN	2012	132904817,000,,	269204143,000,,	0,493695288
		2013	106406914,000,,	314375634,000,,	0,338470614
		2014	140918993,000,,	324030213,000,,	0,43489461
		2015	233993478,000,,	340079836,000,,	0,688054548
		2016	315096071,000,,	402053633,000,,	0,783716512
12.	AKPI	2012	871567714,000,,	843266716,000,,	1,033561147
		2013	1055230963,000,,	1029336226,000,,	1,025156733
		2014	1195437301,000,,	1031605289,000,,	1,158812691
		2015	1775577239,000,,	1107565893,000,,	1,603134631
		2016	1495874021,000,,	1120035169,000,,	1,335559867
13.	APLI	2012	115231507057,000,,	218635793389,000,,	0,527047769
		2013	85871301621,000,,	217723188925,000,,	0,39440586
		2014	48553666580,000,,	224572991214,000,,	0,21620439
		2015	87059306497,000,,	221561080751,000,,	0,392935917
		2016	67967245679,000,,	246501444451,000,,	0,275727576
14.	IGAR	2012	70313908037,000,,	242028852241,000,,	0,290518702
		2013	89003869709,000,,	225742774790,000,,	0,394271178
		2014	92945504329,000,,	257674022610,000,,	0,360709642
		2015	73471782127,000,,	310464258463,000,,	0,236651338
		2016	65716637766,000,,	373749035530,000,,	0,175830923
15.	TRST	2012	835136579731,000,,	1352992459388,000,,	0,617251467
		2013	1551242364818,000,,	1709677140374,000,,	0,907330588
		2014	1504845098173,000,,	1756440396879,000,,	0,856758419
		2015	1400438809900,000,,	1956920690054,000,,	0,715633913
		2016	1358241040272,000,,	1932355184014,000,,	0,702894091

16.	CPIN	2012	4172163,000,,	8176464,000,,	0,510264951
		2013	5771297,000,,	9950900,000,,	0,579977389
		2014	9836577,000,,	12561427,000,,	0,783077989
		2015	12123488,000,,	11005218,000,,	1,101612708
		2016	10047751,000,,	14157243,000,,	0,709725121
17.	JPFA	2012	6198137,000,,	4763327,000,,	1,301220135
		2013	9672368,000,,	5245222,000,,	1,844034056
		2014	10579414,000,,	5179545,000,,	2,042537327
		2015	11049774,000,,	6109692,000,,	1,808564818
		2016	9878062,000,,	9372964,000,,	1,053888823
18.	ALDO	2012	108756811468,000,,	107536357440,000,,	1,011349222
		2013	161595933059,000,,	139883299162,000,,	1,15521963
		2014	197870888906,000,,	148803798920,000,,	1,32974353
		2015	195081792385,000,,	170929026813,000,,	1,141302891
		2016	209442676180,000,,	200887900422,000,,	1,042584823
19.	ASII	2012	92460,000,,	89814,000,,	1,029460886
		2013	107806,000,,	106188,000,,	1,015237127
		2014	115840,000,,	120187,000,,	0,963831363
		2015	118902,000,,	126533,000,,	0,939691622
		2016	121949,000,,	139906,000,,	0,871649536
20.	AUTO	2012	3396543,000,,	5485099,000,,	0,619230938
		2013	3058924,000,,	9558754,000,,	0,320012838
		2014	4244862,000,,	10142706,000,,	0,418513758
		2015	4195684,000,,	10143426,000,,	0,413635787
		2016	4075716,000,,	10536538,000,,	0,386817378
21.	INDS	2012	528206496386,000,,	1136572861829,000,,	0,46473615
		2013	443652749965,000,,	1752865614508,000,,	0,253101405
		2014	459998606660,000,,	1822667471833,000,,	0,252376593
		2015	634889428231,000,,	1919038917988,000,,	0,330837182
		2016	409208624907,000,,	2068063877631,000,,	0,197870399
22.	NIPS	2012	322620214,000,,	202073660,000,,	1,596547586
		2013	562461853,000,,	235945772,000,,	2,383860699
		2014	624632294,000,,	582222106,000,,	1,07284194
		2015	938717411,000,,	609002679,000,,	1,541401119
		2016	935375496,000,,	842580894,000,,	1,110131386
23.	SMSM	2012	646095282949,000,,	910119059264,000,,	0,709901937
		2013	694304234869,000,,	1006799010307,000,,	0,689615532
		2014	635514,000,,	1122120,000,,	0,566351192
		2015	779860,000,,	1440248,000,,	0,54147619
		2016	674685,000,,	1580055,000,,	0,427000959
24.	RICY	2012	475541284698,000,,	366957389624,000,,	1,29590328
		2013	497223323456,000,,	372002989683,000,,	1,336611095

		2014	781749249068,000,,	390213218936,000,,	2,00338997
		2015	798114824380,000,,	400079043512,000,,	1,994892853
		2016	876184855001,000,,	412499070065,000,,	2,124089285
25.	BATA	2012	186619508,000,,	387488486,000,,	0,481613041
		2013	283831895,000,,	396853165,000,,	0,715206328
		2014	349293491,000,,	425597596,000,,	0,820713026
		2015	248076766,000,,	547187208,000,,	0,453367261
		2016	247587638,000,,	557155279,000,,	0,444378161
26.	KBLI	2012	316557195204,000,,	845141024021,000,,	0,374561388
		2013	450372591220,000,,	886649700731,000,,	0,507948732
		2014	414243649312,000,,	926637603251,000,,	0,447039542
		2015	524437909934,000,,	1027361931042,000,,	0,510470453
		2016	550076575595,000,,	1321345840449,000,,	0,416300229
27.	KBLM	2012	458195274791,000,,	264746064454,000,,	1,730697209
		2013	384632097122,000,,	269664159813,000,,	1,426337476
		2014	356961782297,000,,	290287873143,000,,	1,229682034
		2015	357910337055,000,,	296475380006,000,,	1,207217736
		2016	318436089653,000,,	320655277264,000,,	0,993079211
28.	SCCO	2012	832876706628,000,,	654044664731,000,,	1,273424816
		2013	1054421170969,000,,	707611129154,000,,	1,490113888
		2014	846052863354,000,,	809954326656,000,,	1,044568608
		2015	850791824810,000,,	922352503822,000,,	0,922415043
		2016	1229514818362,000,,	1220420673224,000,,	1,007451648
29.	AISA	2012	1834123,000,,	2033453,000,,	0,901974621
		2013	2664051,000,,	2356773,000,,	1,130380822
		2014	3787932,000,,	3585936,000,,	1,056330063
		2015	5094072,000,,	3966907,000,,	1,284142028
		2016	4990139,000,,	4264400,000,,	1,170185489
30.	CEKA	2012	564289732196,000,,	463402986308,000,,	1,21770845
		2013	541352365829,000,,	528274933918,000,,	1,024754973
		2014	746598865219,000,,	537551172122,000,,	1,388888917
		2015	845932695663,000,,	639893514352,000,,	1,321989795
		2016	538044038690,000,,	887920113728,000,,	0,605959962
31.	DLTA	2012	147095322,000,,	598211513,000,,	0,245891827
		2013	190482809,000,,	676557993,000,,	0,281546905
		2014	237047063,000,,	760396104,000,,	0,311741554
		2015	188700435,000,,	849621481,000,,	0,222099416
		2016	185422642,000,,	1012374008,000,,	0,183156265
32.	ICBP	2012	5835523,000,,	11984361,000,,	0,486928172
		2013	8001739,000,,	13265731,000,,	0,603188697
		2014	10445187,000,,	14584301,000,,	0,716193872
		2015	10173713,000,,	16386911,000,,	0,620843855

		2016	10401125,000,,	18500823,000,,	0,562197963
33.	INDF	2012	25249168,000,,	34140237,000,,	0,739572136
		2013	39719660,000,,	38373129,000,,	1,035090467
		2014	45803053,000,,	40274198,000,,	1,137280325
		2015	48709933,000,,	43121593,000,,	1,129594934
		2016	10401125,000,,	18500823,000,,	0,562197963
34.	MLBI	2012	822195,000,,	329853,000,,	2,492610345
		2013	794615,000,,	987533,000,,	0,804646528
		2014	1677254,000,,	553797,000,,	3,02864407
		2015	1334373,000,,	766480,000,,	1,740910396
		2016	1454398,000,,	820640,000,,	1,77227286
35.	MYOR	2012	5234655914665,000,,	3067850327238,000,,	1,706294426
		2013	5771077430823,000,,	3938760819650,000,,	1,465201289
		2014	6220960735713,000,,	4077036284827,000,,	1,52585366
		2015	6148255759034,000,,	5194459927187,000,,	1,183617902
		2016	6657165872077,000,,	6265255987065,000,,	1,062552893
36.	ROTI	2012	538337083673,000,,	666607597550,000,,	0,80757718
		2013	1035351397437,000,,	787337649671,000,,	1,315003033
		2014	1189311196709,000,,	953583079507,000,,	1,247202496
		2015	1517788685162,000,,	1188534951872,000,,	1,277024864
		2016	1476889086692,000,,	1442751772026,000,,	1,023661253
37.	STTP	2012	670149495580,000,,	579691340310,000,,	1,15604538
		2013	775930985779,000,,	694128409113,000,,	1,117849343
		2014	884693224635,000,,	815510869260,000,,	1,084833149
		2015	910758598913,000,,	1008809438257,000,,	0,902805391
		2016	1167899357271,000,,	1168512137670,000,,	0,999475589
38.	ULTJ	2012	764278268607,000,,	1676519113422,000,,	0,455872088
		2013	796475448056,000,,	2015146534080,000,,	0,395244432
		2014	644827122017,000,,	2273306156418,000,,	0,283651685
		2015	742490216326,000,,	2797505693922,000,,	0,265411512
		2016	749966146582,000,,	3489233494733,000,,	0,21493722
39.	SKLT	2012	120263906808,000,,	129482560948,000,,	0,928803894
		2013	162339135063,000,,	139650353636,000,,	1,162468485
		2014	199636573747,000,,	137295745073,000,,	1,45406235
		2015	225066080248,000,,	152044668111,000,,	1,480262893
		2016	272088644079,000,,	296151295872,000,,	0,918748788
40.	GGRM	2012	14903612,000,,	26605713,000,,	0,560165856
		2013	21353980,000,,	29416271,000,,	0,725924098
		2014	25099875,000,,	33134403,000,,	0,757517044
		2015	25497504,000,,	38007909,000,,	0,670847323
		2016	23387406,000,,	39564228,000,,	0,591125044
41.	HMSP	2012	12939107,000,,	13308420,000,,	0,972249674

		2013	13249559,000,,	14155035,000,,	0,936031525
		2014	14882516,000,,	13498114,000,,	1,102562625
		2015	5994664,000,,	32016060,000,,	0,187239279
		2016	8333263,000,,	34175014,000,,	0,243840807
42.	DVLA	2012	233144997,000,,	841546479,000,,	0,277043518
		2013	275351336,000,,	914702952,000,,	0,301028148
		2014	293785055,000,,	947454725,000,,	0,310078199
		2015	402760903,000,,	973517334,000,,	0,413717238
		2016	451785946,000,,	1079579612,000,,	0,418483214
43.	KAEF	2012	634813891119,000,,	1441533689666,000,,	0,440373954
		2013	847584859909,000,,	1624354688981,000,,	0,521797897
		2014	1291699778059,000,,	1721078859509,000,,	0,750517486
		2015	1374127253841,000,,	1862096822470,000,,	0,737946189
		2016	2341155131870,000,,	2271407409194,000,,	1,030706831
44.	KLBF	2012	2046313566061,000,,	7371643614897,000,,	0,277592579
		2013	2815103309451,000,,	8499957965575,000,,	0,331190262
		2014	2675166377592,000,,	9764101018423,000,,	0,273979793
		2015	2758131396170,000,,	10938285985269,000,,	0,252153893
		2016	2762162069572,000,,	12463847141085,000,,	0,221613924
45.	MERK	2012	152689086,000,,	416741845,000,,	0,3663877
		2013	184727696,000,,	512218622,000,,	0,360642288
		2014	166811511,000,,	544244319,000,,	0,306501152
		2015	168103536,000,,	473543282,000,,	0,354990858
		2016	161262425,000,,	582672469,000,,	0,27676342
46.	PYFA	2012	48144037183,000,,	87705472878,000,,	0,54892854
		2013	81217648190,000,,	93901273216,000,,	0,864925953
		2014	75460789155,000,,	97096611306,000,,	0,777172222
		2015	58729478032,000,,	101222059197,000,,	0,58020434
		2016	61554005181,000,,	105508790427,000,,	0,583401676
47.	TSPC	2012	1279828890909,000,,	3353156079810,000,,	0,38167889
		2013	1545006061565,000,,	3862951854240,000,,	0,399954781
		2014	1527428955386,000,,	4082127697809,000,,	0,374174712
		2015	1947588124083,000,,	4337140975120,000,,	0,44904884
		2016	1950534206746,000,,	4635273142692,000,,	0,420802431
48.	KDSI	2012	254557936376,000,,	316006115379,000,,	0,8055475
		2013	498224954613,000,,	352008887573,000,,	1,415376066
		2014	588299859463,000,,	372032694424,000,,	1,581312256
		2015	798172379792,000,,	378921289074,000,,	2,10643319
		2016	722488734446,000,,	419784286104,000,,	1,721095235
49.	TCID	2012	164751376547,000,,	1096821575914,000,,	0,150208001
		2013	282961770795,000,,	1182990689957,000,,	0,239191883
		2014	611508876121,000,,	1252176961203,000,,	0,488356594

		2015	367225370670,000,,	1714871478033,000,,	0,214141628
		2016	402042530776,000,,	1783158507325,000,,	0,225466513
50.	UNVR	2012	8016614,000,,	3968365,000,,	2,020130205
		2013	9093518,000,,	4254670,000,,	2,137302776
		2014	9534156,000,,	4746514,000,,	2,008664885
		2015	10902585,000,,	4827360,000,,	2,258498434
		2016	12041437,000,,	4704258,000,,	2,559688903
51.	ADES	2012	179972,000,,	209122,000,,	0,860607684
		2013	176286,000,,	264778,000,,	0,665787943
		2014	210845,000,,	292145,000,,	0,721713533
		2015	324855,000,,	328369,000,,	0,989298624
		2016	383091,000,,	384388,000,,	0,996625805

Lampiran 1.2. Hasil Perhitungan Variabel Kepemilikan Institusional

INSWN : Jumlah Saham Institusi / Jumlah Saham yang Beredar

No	Perusahaan	Tahun	Jumlah Saham Institusi	Jumlah Saham Beredar	INSWN
1.	INTP	2012	2357216097,000,,	3681231699,000,,	0,64033353
		2013	2357216097,000,,	3681231699,000,,	0,64033353
		2014	2357216097,000,,	3681231699,000,,	0,64033353
		2015	2357216097,000,,	3681231699,000,,	0,64033353
		2016	1877480863,000,,	3681231699,000,,	0,51001431
2.	SMGR	2012	3025406,000,,	5931520000,000,,	0,00051006
		2013	3025406,000,,	5931520000,000,,	0,00051006
		2014	3025406,000,,	5931520000,000,,	0,00051006
		2015	3025406,000,,	5931520000,000,,	0,00051006
		2016	3025406,000,,	5931520000,000,,	0,00051006
3.	AMFG	2012	367617500,000,,	434000000,000,,	0,84704493
		2013	367617500,000,,	434000000,000,,	0,84704493
		2014	367717500,000,,	434000000,000,,	0,84727535
		2015	368117700,000,,	434000000,000,,	0,84819747
		2016	368117700,000,,	434000000,000,,	0,84819747
4.	ARNA	2012	1176499880,000,,	1835357744,000,,	0,64101938
		2013	3704882000,000,,	7341430976,000,,	0,50465393
		2014	4025282100,000,,	7341430976,000,,	0,54829666
		2015	3530347500,000,,	7341430976,000,,	0,48088002
		2016	3765450000,000,,	7341430976,000,,	0,51290409
5.	TOTO	2012	281006980,000,,	495360000,000,,	0,5672783
		2013	281006980,000,,	495360000,000,,	0,5672783
		2014	562013960,000,,	990720000,000,,	0,5672783
		2015	562013960,000,,	1032000000,000,,	0,54458717
		2016	5620139600,000,,	10320000000,000,,	0,54458717
6.	INAI	2012	104328000,000,,	158400000,000,,	0,65863636
		2013	121309500,000,,	158400000,000,,	0,7658428
		2014	247064000,000,,	316800000,000,,	0,77987374
		2015	247064000,000,,	316800000,000,,	0,77987374
		2016	247066700,000,,	316800000,000,,	0,77988226
7.	LION	2012	30012000,000,,	52016000,000,,	0,57697631
		2013	30012000,000,,	52016000,000,,	0,57697631
		2014	30012000,000,,	52016000,000,,	0,57697631
		2015	300120000,000,,	520160000,000,,	0,57697631
		2016	300120000,000,,	520160000,000,,	0,57697631
8.	LMSH	2012	3092700,000,,	9600000,000,,	0,32215625



		2013	3092700,000,,	9600000,000,,	0,32215625
		2014	3092700,000,,	9600000,000,,	0,32215625
		2015	30927000,000,,	96000000,000,,	0,32215625
		2016	30927000,000,,	96000000,000,,	0,32215625
9.	BUDI	2012	2159440831,000,,	4098997362,000,,	0,52682172
		2013	2159440831,000,,	4098997362,000,,	0,52682172
		2014	2159440831,000,,	4098997362,000,,	0,52682172
		2015	2252568831,000,,	4498997362,000,,	0,50068241
		2016	2402568831,000,,	4498997362,000,,	0,53402317
10.	EKAD	2012	527200720,000,,	698775000,000,,	0,7544642
		2013	527200720,000,,	698775000,000,,	0,7544642
		2014	527200720,000,,	698775000,000,,	0,7544642
		2015	527200720,000,,	698775000,000,,	0,7544642
		2016	527200720,000,,	698775000,000,,	0,7544642
11.	SRSN	2012	4694421652,000,,	6020000000,000,,	0,77980426
		2013	4694421652,000,,	6020000000,000,,	0,77980426
		2014	4694421652,000,,	6020000000,000,,	0,77980426
		2015	4694421652,000,,	6020000000,000,,	0,77980426
		2016	4093850845,000,,	6020000000,000,,	0,68004167
12.	AKPI	2012	398747943,000,,	680000000,000,,	0,58639403
		2013	398747943,000,,	680000000,000,,	0,58639403
		2014	398747943,000,,	680000000,000,,	0,58639403
		2015	398747943,000,,	680000000,000,,	0,58639403
		2016	398747943,000,,	680000000,000,,	0,58639403
13.	APLI	2012	1199899848,000,,	1500000000,000,,	0,79993323
		2013	1199899848,000,,	1500000000,000,,	0,79993323
		2014	801304000,000,,	1500000000,000,,	0,53420267
		2015	801304000,000,,	1500000000,000,,	0,53420267
		2016	801304000,000,,	1500000000,000,,	0,53420267
14.	IGAR	2012	824612420,000,,	1050000000,000,,	0,78534516
		2013	824612420,000,,	972204500,000,,	0,84818824
		2014	824612420,000,,	972204500,000,,	0,84818824
		2015	824612420,000,,	972204500,000,,	0,84818824
		2016	824612420,000,,	972204500,000,,	0,84818824
15.	TRST	2012	1694528325,000,,	2808000000,000,,	0,6034645
		2013	1676839325,000,,	2808000000,000,,	0,597165
		2014	1676839325,000,,	2808000000,000,,	0,597165
		2015	1591839325,000,,	2808000000,000,,	0,56689435
		2016	159864325,000,,	2808000000,000,,	0,05693174
16.	CPIN	2012	9106385410,000,,	16398000000,000,,	0,55533513
		2013	9106385410,000,,	16398000000,000,,	0,55533513
		2014	9106385410,000,,	16398000000,000,,	0,55533513

		2015	9106385410,000,,	16398000000,000,,	0,55533513
		2016	9106385410,000,,	16398000000,000,,	0,55533513
17.	JPFA	2012	1226139947,000,,	2132104582,000,,	0,57508434
		2013	6130699735,000,,	10660522910,000,,	0,57508434
		2014	6165985835,000,,	10660522910,000,,	0,57839431
		2015	6165985835,000,,	10660522910,000,,	0,57839431
		2016	7186031335,000,,	11410522910,000,,	0,62977231
18.	ALDO	2012	321230769,000,,	550000000,000,,	0,58405594
		2013	321230769,000,,	550000000,000,,	0,58405594
		2014	321230769,000,,	550000000,000,,	0,58405594
		2015	321230769,000,,	550000000,000,,	0,58405594
		2016	321230769,000,,	550000000,000,,	0,58405594
19.	ASII	2012	20288255040,000,,	40483553140,000,,	0,50114808
		2013	20288255040,000,,	40483553140,000,,	0,50114808
		2014	20288255040,000,,	40483553140,000,,	0,50114808
		2015	20288255040,000,,	40483553140,000,,	0,50114808
		2016	20288255040,000,,	40483553140,000,,	0,50114808
20.	AUTO	2012	3688203070,000,,	3855786400,000,,	0,95653719
		2013	3855786337,000,,	4819733000,000,,	0,79999999
		2014	3855786337,000,,	4819733000,000,,	0,79999999
		2015	3855786337,000,,	4819733000,000,,	0,79999999
		2016	3855786337,000,,	4819733000,000,,	0,79999999
21.	INDS	2012	277540900,000,,	315000000,000,,	0,88108222
		2013	462568166,000,,	525000000,000,,	0,88108222
		2014	578210207,000,,	656249710,000,,	0,88108261
		2015	578210207,000,,	656249710,000,,	0,88108261
		2016	578210207,000,,	656249710,000,,	0,88108261
22.	NIPS	2012	7422500,000,,	20000000,000,,	0,371125
		2013	267210000,000,,	720000000,000,,	0,371125
		2014	935237319,000,,	1486666666,000,,	0,6290834
		2015	935237319,000,,	1486666666,000,,	0,6290834
		2016	974536720,000,,	1635333332,000,,	0,59592543
23.	SMSM	2012	836815927,000,,	1439668860,000,,	0,58125584
		2013	836815927,000,,	1439668860,000,,	0,58125584
		2014	836815927,000,,	1439668860,000,,	0,58125584
		2015	836815927,000,,	1439668860,000,,	0,58125584
		2016	3347263708,000,,	5758675440,000,,	0,58125584
24.	RICY	2012	308287600,000,,	641717510,000,,	0,48041014
		2013	308287600,000,,	641717510,000,,	0,48041014
		2014	308287600,000,,	641717510,000,,	0,48041014
		2015	308287600,000,,	641717510,000,,	0,48041014
		2016	308287600,000,,	641717510,000,,	0,48041014

25.	BATA	2012	11412581,000,,	13000000,000,,	0,87789085
		2013	1131697400,000,,	1300000000,000,,	0,87053646
		2014	1132954900,000,,	1300000000,000,,	0,87150377
		2015	1132413500,000,,	1300000000,000,,	0,87108731
		2016	1132413500,000,,	1300000000,000,,	0,87108731
26.	KBLI	2012	2954752814,000,,	4007235107,000,,	0,73735449
		2013	2954752814,000,,	4007235107,000,,	0,73735449
		2014	2339429000,000,,	4007235107,000,,	0,58380128
		2015	2304962599,000,,	4007235107,000,,	0,57520024
		2016	2345034899,000,,	4007235107,000,,	0,58520023
27.	KBLM	2012	836181900,000,,	1120000000,000,,	0,74659098
		2013	899571900,000,,	1120000000,000,,	0,8031892
		2014	899771900,000,,	1120000000,000,,	0,80336777
		2015	924474800,000,,	1120000000,000,,	0,82542393
		2016	923022700,000,,	1120000000,000,,	0,82412741
28.	SCCO	2012	138275640,000,,	205583400,000,,	0,67260119
		2013	138275640,000,,	205583400,000,,	0,67260119
		2014	138275640,000,,	205583400,000,,	0,67260119
		2015	146275640,000,,	205583400,000,,	0,71151484
		2016	146275640,000,,	205583400,000,,	0,71151484
29.	AISA	2012	1564634061,000,,	2926000000,000,,	0,53473481
		2013	1630068394,000,,	2926000000,000,,	0,55709788
		2014	1998519189,000,,	3218600000,000,,	0,6209281
		2015	2028320511,000,,	3218600000,000,,	0,6301872
		2016	2029038873,000,,	3218600000,000,,	0,63041039
30.	CEKA	2012	273735500,000,,	297500000,000,,	0,92011933
		2013	273735500,000,,	297500000,000,,	0,92011933
		2014	273735500,000,,	297500000,000,,	0,92011933
		2015	547471000,000,,	595000000,000,,	0,92011933
		2016	547471000,000,,	595000000,000,,	0,92011933
31.	DLTA	2012	13078143,000,,	16013181,000,,	0,81671112
		2013	13078143,000,,	16013181,000,,	0,81671112
		2014	13078143,000,,	16013181,000,,	0,81671112
		2015	653907150,000,,	800371500,000,,	0,81700454
		2016	653907150,000,,	800659050,000,,	0,81671112
32.	ICBP	2012	4695839000,000,,	5830954000,000,,	0,80532945
		2013	4695839000,000,,	5830954000,000,,	0,80532945
		2014	4695839000,000,,	5830954000,000,,	0,80532945
		2015	4695839000,000,,	5830954000,000,,	0,80532945
		2016	9391678000,000,,	11661908000,000,,	0,80532945
33.	INDF	2012	4396103450,000,,	8780426500,000,,	0,50067083
		2013	4396103450,000,,	8780426500,000,,	0,50067083

		2014	4396103450,000,,	59267878875000,000,,	7,4173E-05
		2015	4396103450,000,,	8780426500,000,,	0,50067083
		2016	4396103450,000,,	8780426500,000,,	0,50067083
34.	MLBI	2012	17389130,000,,	21070000,000,,	0,8253028
		2013	17629950,000,,	21070000,000,,	0,83673232
		2014	1723151000,000,,	2107000000,000,,	0,81782202
		2015	1723151000,000,,	2107000000,000,,	0,81782202
		2016	1723151000,000,,	2107000000,000,,	0,81782202
35.	MYOR	2012	253472012,000,,	766584000,000,,	0,33065132
		2013	295717347,000,,	894347989,000,,	0,33065132
		2014	295717347,000,,	894347989,000,,	0,33065132
		2015	295717347,000,,	894347989,000,,	0,33065132
		2016	13207471425,000,,	22358699725,000,,	0,59070839
36.	ROTI	2012	766862700,000,,	1012360000,000,,	0,7575
		2013	3581223500,000,,	5061800000,000,,	0,7075
		2014	3581223500,000,,	5061800000,000,,	0,7075
		2015	3581223500,000,,	5061800000,000,,	0,7075
		2016	3511223500,000,,	5061800000,000,,	0,69367093
37.	STTP	2012	743600500,000,,	1310000000,000,,	0,56763397
		2013	743600500,000,,	1310000000,000,,	0,56763397
		2014	743600500,000,,	1310000000,000,,	0,56763397
		2015	743600500,000,,	1310000000,000,,	0,56763397
		2016	743600500,000,,	1310000000,000,,	0,56763397
38.	ULTJ	2012	1345697026,000,,	2888382000,000,,	0,46589995
		2013	1345697026,000,,	2888382000,000,,	0,46589995
		2014	1345697026,000,,	2888382000,000,,	0,46589995
		2015	1285697026,000,,	2888382000,000,,	0,44512707
		2016	1071348565,000,,	2888382000,000,,	0,37091651
39.	SKLT	2012	663740500,000,,	690740500,000,,	0,96091151
		2013	663740500,000,,	690740500,000,,	0,96091151
		2014	663740500,000,,	690740500,000,,	0,96091151
		2015	663740500,000,,	690740500,000,,	0,96091151
		2016	577115000,000,,	690740500,000,,	0,8355019
40.	GGRM	2012	1453589500,000,,	1924088000,000,,	0,75546934
		2013	1453589500,000,,	1924088000,000,,	0,75546934
		2014	1453589500,000,,	1924088000,000,,	0,75546934
		2015	1453589500,000,,	1924088000,000,,	0,75546934
		2016	1453589500,000,,	1924088000,000,,	0,75546934
41.	HMSP	2012	4303168205,000,,	4383000000,000,,	0,98178604
		2013	4303168205,000,,	4383000000,000,,	0,98178604
		2014	4303168205,000,,	4383000000,000,,	0,98178604
		2015	4303768845,000,,	4652723076,000,,	0,925

		2016	107594221125,000,,	116318076900,000,,	0,925
42.	DVLA	2012	1037800912,000,,	1120000000,000,,	0,92660796
		2013	1037800912,000,,	1120000000,000,,	0,92660796
		2014	1037800912,000,,	1120000000,000,,	0,92660796
		2015	1037800912,000,,	1120000000,000,,	0,92660796
		2016	1031800912,000,,	1120000000,000,,	0,92125081
43.	KAEF	2012	4999999999,000,,	5554000000,000,,	0,90025207
		2013	4999999999,000,,	5554000000,000,,	0,90025207
		2014	4999999999,000,,	5554000000,000,,	0,90025207
		2015	4999999999,000,,	5554000000,000,,	0,90025207
		2016	4999999999,000,,	5554000000,000,,	0,90025207
44.	KLBF	2012	26549155085,000,,	50780072110,000,,	0,52282626
		2013	26581655085,000,,	46875122110,000,,	0,56707383
		2014	26584505085,000,,	46875122110,000,,	0,56713463
		2015	26572005085,000,,	46875122110,000,,	0,56686797
		2016	26488713385,000,,	46875122110,000,,	0,56509108
45.	MERK	2012	19409746,000,,	22400000,000,,	0,86650652
		2013	19409746,000,,	22400000,000,,	0,86650652
		2014	19409746,000,,	22400000,000,,	0,86650652
		2015	388194920,000,,	448000000,000,,	0,86650652
		2016	388194920,000,,	448000000,000,,	0,86650652
46.	PYFA	2012	288119974,000,,	535080000,000,,	0,53846149
		2013	288119974,000,,	535080000,000,,	0,53846149
		2014	288119974,000,,	535080000,000,,	0,53846149
		2015	288119974,000,,	535080000,000,,	0,53846149
		2016	288119974,000,,	535080000,000,,	0,53846149
47.	TSPC	2012	3477850818,000,,	4500000000,000,,	0,77285574
		2013	3480146818,000,,	4500000000,000,,	0,77336596
		2014	3488616918,000,,	4500000000,000,,	0,7752482
		2015	3517335218,000,,	4500000000,000,,	0,78163005
		2016	3528839418,000,,	4500000000,000,,	0,78418654
48.	KDSI	2012	306488500,000,,	405000000,000,,	0,75676173
		2013	306488500,000,,	405000000,000,,	0,75676173
		2014	306488500,000,,	405000000,000,,	0,75676173
		2015	306488500,000,,	405000000,000,,	0,75676173
		2016	306488500,000,,	405000000,000,,	0,75676173
49.	TCID	2012	148334763,000,,	201066667,000,,	0,7377392
		2013	148334763,000,,	201066667,000,,	0,7377392
		2014	148334763,000,,	201066667,000,,	0,7377392
		2015	148334763,000,,	201066667,000,,	0,7377392
		2016	148334763,000,,	201066667,000,,	0,7377392
50.	UNVR	2012	6484877500,000,,	7630000000,000,,	0,84991841

		2013	6484877500,000,,	7630000000,000,,	0,84991841
		2014	6484877500,000,,	7630000000,000,,	0,84991841
		2015	6484877500,000,,	7630000000,000,,	0,84991841
		2016	6484877500,000,,	7630000000,000,,	0,84991841
51.	ADES	2012	542347113,000,,	589896800,000,,	0,91939321
		2013	542347113,000,,	589896800,000,,	0,91939321
		2014	542347113,000,,	589896800,000,,	0,91939321
		2015	542347113,000,,	589896800,000,,	0,91939321
		2016	539896713,000,,	589896800,000,,	0,91523926

Lampiran 1.3. Hasil Perhitungan Variabel Ukuran Perusahaan

SIZE : LOG (Total Aset)

No	Perusahaan	Tahun	Total Aset	SIZE
1.	INTP	2012	22755160,000,,	7,357079894
		2013	26607241,000,,	7,424999843
		2014	28884973,000,,	7,460671966
		2015	27638360,000,,	7,441512269
		2016	30150580,000,,	7,479295671
2.	SMGR	2012	26579083786,000,,	10,42454001
		2013	30792884092,000,,	10,48845037
		2014	34331674737,000,,	10,53569499
		2015	38153118932,000,,	10,58153005
		2016	44226895982,000,,	10,64568646
3.	AMFG	2012	3115421,000,,	6,493516743
		2013	3539393,000,,	6,548928788
		2014	3946125,000,,	6,596170838
		2015	4270275,000,,	6,630455844
		2016	5504890,000,,	6,740748645
4.	ARNA	2012	937359770277,000,,	11,97190631
		2013	1135244802060,000,,	12,05508952
		2014	1259938135543,000,,	12,10034922
		2015	1430779475454,000,,	12,1555727
		2016	1543216299146,000,,	12,1884268
5.	TOTO	2012	1522663914388,000,,	12,18260406
		2013	1746177682568,000,,	12,24208843
		2014	2062386924390,000,,	12,31437015
		2015	2439540859205,000,,	12,3873081
		2016	2581440938262,000,,	12,41186219
6.	INAI	2012	612224219835,000,,	11,78691051
		2013	765881409376,000,,	11,88416153
		2014	897281657710,000,,	11,95292879
		2015	1330259296537,000,,	12,1239363
		2016	1139032413455,000,,	12,05653608
7.	LION	2012	433497042140,000,,	11,63698614
		2013	498567897161,000,,	11,69772431
		2014	605165911239,000,,	11,78187446
		2015	639330150373,000,,	11,80572519
		2016	685812995987,000,,	11,83620571
8.	LMSH	2012	128547715366,000,,	11,10906436
		2013	141697598705,000,,	11,15136249

		2014	141034984628,000,,	11,14932686
		2015	133782751041,000,,	11,12640012
		2016	162828169250,000,,	11,21172954
9.	BUDI	2012	2299672,000,,	6,361665897
		2013	2382875,000,,	6,377101261
		2014	2476982,000,,	6,393922851
		2015	3265953,000,,	6,514009931
		2016	2931807,000,,	6,467135377
10.	EKAD	2012	273893467429,000,,	11,43758167
		2013	343601504089,000,,	11,53605506
		2014	411726182748,000,,	11,61460849
		2015	389691595500,000,,	11,59072104
		2016	702508630708,000,,	11,84665166
11.	SRSN	2012	402108960,000,,	8,60434375
		2013	420782548,000,,	8,624057719
		2014	464949206,000,,	8,66740551
		2015	574073314,000,,	8,758967359
		2016	717149704,000,,	8,855609823
12.	AKPI	2012	1714834430,000,,	9,234222195
		2013	2084567189,000,,	9,319015898
		2014	2227042590,000,,	9,347728523
		2015	2883143132,000,,	9,459866203
		2016	2615909190,000,,	9,417622664
13.	APLI	2012	333867300446,000,,	11,52357389
		2013	303594490546,000,,	11,48229389
		2014	273126657794,000,,	11,43636409
		2015	308620387248,000,,	11,48942461
		2016	314468690130,000,,	11,49757741
14.	IGAR	2012	312342760278,000,,	11,49463144
		2013	314764644499,000,,	11,49798594
		2014	350619526939,000,,	11,5448361
		2015	383936040590,000,,	11,58425888
		2016	439465673296,000,,	11,64292496
15.	TRST	2012	2188129039119,000,,	12,34007293
		2013	3260919505192,000,,	12,51334008
		2014	3261285495052,000,,	12,51338882
		2015	3357359499954,000,,	12,52599785
		2016	3290596224286,000,,	12,5172746
16.	CPIN	2012	12348627,000,,	7,091618673
		2013	15722197,000,,	7,196513234
		2014	20841795,000,,	7,31893512
		2015	24684915,000,,	7,392431636



		2016	24204994,000,,	7,383904979
17.	JPFA	2012	8704742,000,,	6,939755904
		2013	14917590,000,,	7,173698667
		2014	15758959,000,,	7,197527526
		2015	17159466,000,,	7,234503769
		2016	19251026,000,,	7,284453881
18.	ALDO	2012	216293168908,000,,	11,3350428
		2013	301479232221,000,,	11,4792574
		2014	346674687826,000,,	11,53992213
		2015	366010819198,000,,	11,56349392
		2016	410330576602,000,,	11,61313388
19.	ASII	2012	182274,000,,	5,260724724
		2013	213994,000,,	5,330401597
		2014	236027,000,,	5,372961686
		2015	245435,000,,	5,389936495
		2016	261855,000,,	5,418060871
20.	AUTO	2012	8881642,000,,	6,948493264
		2013	12617678,000,,	7,10097944
		2014	14387568,000,,	7,157987389
		2015	14339110,000,,	7,156522196
		2016	14612274,000,,	7,164717807
21.	INDS	2012	1664779358215,000,,	12,22135668
		2013	2196518364473,000,,	12,34173484
		2014	2282666078493,000,,	12,35844239
		2015	2553928346219,000,,	12,40720871
		2016	2477272502538,000,,	12,39397378
22.	NIPS	2012	524693874000,000,,	11,71990599
		2013	798407625000,000,,	11,90222468
		2014	1206854400000,000,,	12,08165488
		2015	1547720090000,000,,	12,18969242
		2016	1777956390000,000,,	12,2499211
23.	SMSM	2012	1556214342213,000,,	12,19206941
		2013	1701103245176,000,,	12,23073067
		2014	1757634000000,000,,	12,24492845
		2015	2220108000000,000,,	12,3463741
		2016	2254740000000,000,,	12,35309647
24.	RICY	2012	842498674322,000,,	11,92556923
		2013	869226313138,000,,	11,93913286
		2014	1772012468004,000,,	12,24846677
		2015	1198193867892,000,,	12,07852709
		2016	1288683925066,000,,	12,11014641
25.	BATA	2012	574107994,000,,	8,758993594

		2013	680685060,000,,	8,832946219
		2014	774891087,000,,	8,889240666
		2015	795257974,000,,	8,900508032
		2016	804742917,000,,	8,905657163
26.	KBLI	2012	1161698219225,000,,	12,06509332
		2013	1337022291951,000,,	12,12613865
		2014	1340881252563,000,,	12,12739032
		2015	1551799840976,000,,	12,1908357
		2016	1871422416044,000,,	12,27217183
27.	KBLM	2012	722941339245,000,,	11,85910306
		2013	654296256935,000,,	11,81577444
		2014	647249655440,000,,	11,81107183
		2015	654385717061,000,,	11,81583381
		2016	639091366917,000,,	11,80556295
28.	SCCO	2012	1486921371360,000,,	12,172288
		2013	1762032300123,000,,	12,24601387
		2014	1656007190010,000,,	12,21906222
		2015	1773144328632,000,,	12,24874409
		2016	2449935491586,000,,	12,38915465
29.	AISA	2012	3867576,000,,	6,587438857
		2013	5020824,000,,	6,700774998
		2014	7373868,000,,	6,867695359
		2015	9060979,000,,	6,957175124
		2016	9254539,000,,	6,96635479
30.	CEKA	2012	1027692718504,000,,	12,01186328
		2013	1069627299747,000,,	12,02923248
		2014	1284150037341,000,,	12,10861577
		2015	1485826210015,000,,	12,17196802
		2016	1425964152418,000,,	12,15410861
31.	DLTA	2012	745306835,000,,	8,872335104
		2013	867040802,000,,	8,938039535
		2014	997443167,000,,	8,99888816
		2015	1038321916,000,,	9,016332021
		2016	1197796650,000,,	9,078383094
32.	ICBP	2012	17819884,000,,	7,250904873
		2013	21267470,000,,	7,327715829
		2014	25029488,000,,	7,398451966
		2015	26560624,000,,	7,424238274
		2016	28901948,000,,	7,460927115
33.	INDF	2012	59389405,000,,	7,773708974
		2013	78092789,000,,	7,892610933
		2014	86077251,000,,	7,934888389

		2015	91831526,000,,	7,962991801
		2016	28901948,000,,	7,460927115
34.	MLBI	2012	1152048,000,,	6,061470574
		2013	1782148,000,,	6,250943768
		2014	2231051,000,,	6,348509498
		2015	2100853,000,,	6,322395665
		2016	2275038,000,,	6,356988655
35.	MYOR	2012	8302506241903,000,,	12,91920921
		2013	9709838250473,000,,	12,987212
		2014	10297997028540,000,,	13,01275276
		2015	11342715686221,000,,	13,05471705
		2016	12922421859142,000,,	13,11134391
36.	ROTI	2012	1204944681223,000,,	12,08096711
		2013	1822689047108,000,,	12,26071258
		2014	2142894276216,000,,	12,33100074
		2015	2706323637034,000,,	12,43237973
		2016	2919640858718,000,,	12,46532943
37.	STTP	2012	1249840835890,000,,	12,09685471
		2013	1470059394892,000,,	12,16733488
		2014	1700201093895,000,,	12,23050029
		2015	1919568037170,000,,	12,28320351
		2016	2336411494941,000,,	12,36854933
38.	ULTJ	2012	2420793382029,000,,	12,38395772
		2013	2811620982142,000,,	12,44895678
		2014	2918133278435,000,,	12,46510512
		2015	3539995910248,000,,	12,54900276
		2016	4239199641365,000,,	12,62728387
39.	SKLT	2012	249746467756,000,,	11,39749935
		2013	301989488699,000,,	11,47999183
		2014	336932338819,000,,	11,5275427
		2015	377110748359,000,,	11,57646891
		2016	568239939951,000,,	11,75453176
40.	GGRM	2012	41509325,000,,	7,618145671
		2013	50770251,000,,	7,70560931
		2014	58234278,000,,	7,765178695
		2015	63505413,000,,	7,802810745
		2016	62951634,000,,	7,799007007
41.	HMSP	2012	26247527,000,,	7,419088391
		2013	27404594,000,,	7,437823372
		2014	28380630,000,,	7,453022032
		2015	38010724,000,,	7,579906142
		2016	42508277,000,,	7,628473502

42.	DVLA	2012	1074691476,000,,	9,031283804
		2013	1190054288,000,,	9,075566774
		2014	1241239780,000,,	9,093855686
		2015	1376278237,000,,	9,138706242
		2016	1531365558,000,,	9,185078875
43.	KAEF	2012	2076347580785,000,,	12,31730006
		2013	2471939548890,000,,	12,39303785
		2014	3012778637568,000,,	12,47896722
		2015	3236224076111,000,,	12,51003858
		2016	4612562541064,000,,	12,66394227
44.	KLBF	2012	9417957180958,000,,	12,97395671
		2013	11315061275026,000,,	13,05365691
		2014	12439267396015,000,,	13,0947948
		2015	13696417381439,000,,	13,13660698
		2016	15226009210657,000,,	13,18258609
45.	MERK	2012	569430951,000,,	8,755441069
		2013	696946318,000,,	8,843199328
		2014	711055830,000,,	8,851903702
		2015	641646818,000,,	8,807296045
		2016	743934894,000,,	8,87153493
46.	PYFA	2012	135849510061,000,,	11,13305808
		2013	175118921406,000,,	11,24333307
		2014	172557400461,000,,	11,23693359
		2015	159951537229,000,,	11,20398842
		2016	167062795608,000,,	11,22287974
47.	TSPC	2012	4632984970719,000,,	12,66586089
		2013	5407957915805,000,,	12,7330333
		2014	5609556653195,000,,	12,74892854
		2015	6284729049203,000,,	12,79828656
		2016	6585807349438,000,,	12,81860902
48.	KDSI	2012	570564051755,000,,	11,75630441
		2013	850233842186,000,,	11,92953839
		2014	960332503887,000,,	11,98242163
		2015	1177093668866,000,,	12,07081102
		2016	1142273020550,000,,	12,05776992
49.	TCID	2012	1261572952461,000,,	12,10091237
		2013	1465952460752,000,,	12,16611989
		2014	1863679837324,000,,	12,27037131
		2015	2082096840703,000,,	12,31850093
		2016	2185101038101,000,,	12,33947152
50.	UNVR	2012	11984979,000,,	7,078637277
		2013	13348188,000,,	7,125422315

		2014	14280670,000,,	7,154748584
		2015	15729945,000,,	7,196727204
		2016	16745695,000,,	7,223903177
51.	ADES	2012	389094,000,,	5,590054534
		2013	441064,000,,	5,644501612
		2014	502990,000,,	5,701559351
		2015	653224,000,,	5,815062133
		2016	767479,000,,	5,885066501

Lampiran 1.4. Hasil Perhitungan Variabel Struktur Aset

FTA : Total Aset Tetap / Total Aset

No	Perusahaan	Tahun	Total Aset Tetap	Total Aset	FTA
1.	INTP	2012	8175760,000,,	22755160,000,,	0,359292574
		2013	9760993,000,,	26607241,000,,	0,36685476
		2014	12798200,000,,	28884973,000,,	0,443074674
		2015	14504506,000,,	27638360,000,,	0,524796189
		2016	15725958,000,,	30150580,000,,	0,521580613
2.	SMGR	2012	18347786681,000,,	26579083786,000,,	0,690309223
		2013	20820773722,000,,	30792884092,000,,	0,676155363
		2014	22683130062,000,,	34331674737,000,,	0,660705609
		2015	27614415022,000,,	38153118932,000,,	0,723778705
		2016	33853737155,000,,	44226895982,000,,	0,76545587
3.	AMFG	2012	1456953,000,,	3115421,000,,	0,467658464
		2013	1559277,000,,	3539393,000,,	0,440549269
		2014	1682397,000,,	3946125,000,,	0,426341538
		2015	2039094,000,,	4270275,000,,	0,477508826
		2016	3717167,000,,	5504890,000,,	0,675248188
4.	ARNA	2012	613522754548,000,,	937359770277,000,,	0,654522174
		2013	730139169461,000,,	1135244802060,000,,	0,643155704
		2014	752479673585,000,,	1259938135543,000,,	0,597235414
		2015	921601468468,000,,	1430779475454,000,,	0,644125446
		2016	900324253233,000,,	1543216299146,000,,	0,583407688
5.	TOTO	2012	555857802011,000,,	1522663914388,000,,	0,365056134
		2013	656379168011,000,,	1746177682568,000,,	0,375894833
		2014	947382616351,000,,	2062386924390,000,,	0,45936221
		2015	1091478253841,000,,	2439540859205,000,,	0,447411344
		2016	1291232504876,000,,	2581440938262,000,,	0,500198353
6.	INAI	2012	184025985841,000,,	612224219835,000,,	0,300585929
		2013	222647074563,000,,	765881409376,000,,	0,290706984
		2014	252903505905,000,,	897281657710,000,,	0,281855205
		2015	364126725549,000,,	1330259296537,000,,	0,273726127
		2016	364749963114,000,,	1139032413455,000,,	0,320227905
7.	LION	2012	38694124567,000,,	433497042140,000,,	0,089260412
		2013	69746846934,000,,	498567897161,000,,	0,13989438
		2014	117801957691,000,,	605165911239,000,,	0,194660597
		2015	130984950529,000,,	639330150373,000,,	0,204878419
		2016	142999141978,000,,	685812995987,000,,	0,2085104
8.	LMSH	2012	26714790915,000,,	128547715366,000,,	0,207820037
		2013	26212589180,000,,	141697598705,000,,	0,18498965

		2014	37796318490,000,,	141034984628,000,,	0,267992503
		2015	44656641997,000,,	133782751041,000,,	0,333799699
		2016	64553460204,000,,	162828169250,000,,	0,396451428
9.	BUDI	2012	1289078,000,,	2299672,000,,	0,560548635
		2013	1288796,000,,	2382875,000,,	0,540857578
		2014	1488456,000,,	2476982,000,,	0,600915146
		2015	1773588,000,,	3265953,000,,	0,543053743
		2016	1839447,000,,	2931807,000,,	0,627410672
10.	EKAD	2012	93522581016,000,,	273893467429,000,,	0,341456048
		2013	114560249035,000,,	343601504089,000,,	0,333410208
		2014	115286850826,000,,	411726182748,000,,	0,280008549
		2015	105636392761,000,,	389691595500,000,,	0,271076908
		2016	364864547072,000,,	702508630708,000,,	0,519373757
11.	SRSN	2012	95221615,000,,	402108960,000,,	0,236805504
		2013	125993363,000,,	420782548,000,,	0,299426304
		2014	129057056,000,,	464949206,000,,	0,277572376
		2015	133334102,000,,	574073314,000,,	0,232259711
		2016	235607137,000,,	717149704,000,,	0,328532712
12.	AKPI	2012	922736707,000,,	1714834430,000,,	0,538090845
		2013	1140961020,000,,	2084567189,000,,	0,547337129
		2014	1306914416,000,,	2227042590,000,,	0,586838537
		2015	1867322855,000,,	2883143132,000,,	0,647669148
		2016	1745763049,000,,	2615909190,000,,	0,667363781
13.	APLI	2012	193787957443,000,,	333867300446,000,,	0,580434074
		2013	176688788879,000,,	303594490546,000,,	0,581989444
		2014	183617268879,000,,	273126657794,000,,	0,672278826
		2015	227500760306,000,,	308620387248,000,,	0,737154024
		2016	243337111130,000,,	314468690130,000,,	0,773803939
14.	IGAR	2012	47273011091,000,,	312342760278,000,,	0,15134979
		2013	52030358965,000,,	314764644499,000,,	0,165299248
		2014	48473434350,000,,	350619526939,000,,	0,138250812
		2015	74401083944,000,,	383936040590,000,,	0,1937851
		2016	76461359092,000,,	439465673296,000,,	0,173987102
15.	TRST	2012	1349663803761,000,,	2188129039119,000,,	0,616811797
		2013	2066462396178,000,,	3260919505192,000,,	0,63370543
		2014	2078992580457,000,,	3261285495052,000,,	0,637476413
		2015	2219592781923,000,,	3357359499954,000,,	0,661112634
		2016	2110596332518,000,,	3290596224286,000,,	0,641402405
16.	CPIN	2012	5167737,000,,	12348627,000,,	0,418486768
		2013	6897297,000,,	15722197,000,,	0,438698039
		2014	10832125,000,,	20841795,000,,	0,519730906
		2015	12671621,000,,	24684915,000,,	0,513334601

		2016	12145561,000,,	24204994,000,,	0,501779137
17.	JPFA	2012	4531964,000,,	8704742,000,,	0,520631628
		2013	5912923,000,,	14917590,000,,	0,396372537
		2014	7049641,000,,	15758959,000,,	0,447341795
		2015	7555312,000,,	17159466,000,,	0,440299949
		2016	8190018,000,,	19251026,000,,	0,425432806
18.	ALDO	2012	83232908863,000,,	216293168908,000,,	0,384815245
		2013	105893573365,000,,	301479232221,000,,	0,35124666
		2014	106023569046,000,,	346674687826,000,,	0,305830142
		2015	118350824210,000,,	366010819198,000,,	0,323353349
		2016	112072516370,000,,	410330576602,000,,	0,273127383
19.	ASII	2012	106475,000,,	182274,000,,	0,584148041
		2013	125642,000,,	213994,000,,	0,587128611
		2014	138786,000,,	236027,000,,	0,588008999
		2015	140274,000,,	245435,000,,	0,571532178
		2016	151452,000,,	261855,000,,	0,578381165
20.	AUTO	2012	5676011,000,,	8881642,000,,	0,639072257
		2013	7588161,000,,	12617678,000,,	0,601391239
		2014	9249488,000,,	14387568,000,,	0,642880576
		2015	9542340,000,,	14339110,000,,	0,665476449
		2016	9708372,000,,	14612274,000,,	0,664398437
21.	INDS	2012	787143443197,000,,	1664779358215,000,,	0,472821482
		2013	1109927585422,000,,	2196518364473,000,,	0,505312227
		2014	1306711845872,000,,	2282666078493,000,,	0,572449846
		2015	1560999122161,000,,	2553928346219,000,,	0,611214925
		2016	1495578398893,000,,	2477272502538,000,,	0,603719775
22.	NIPS	2012	216207562,000,,	524693874000,000,,	0,000412064
		2013	263567292,000,,	798407625000,000,,	0,000330116
		2014	535402116,000,,	1206854400000,000,,	0,000443634
		2015	846437385,000,,	1547720090000,000,,	0,000546893
		2016	952583614,000,,	1777956390000,000,,	0,000535774
23.	SMSM	2012	569890106322,000,,	1556214342213,000,,	0,366202837
		2013	603951207754,000,,	1701103245176,000,,	0,35503501
		2014	623904,000,,	1757634000000,000,,	3,54968E-07
		2015	851550,000,,	2220108000000,000,,	3,83562E-07
		2016	800353,000,,	2254740000000,000,,	3,54965E-07
24.	RICY	2012	241442247396,000,,	842498674322,000,,	0,286578786
		2013	241432626583,000,,	869226313138,000,,	0,277755773
		2014	326640002919,000,,	1772012468004,000,,	0,18433279
		2015	346716295258,000,,	1198193867892,000,,	0,289365773
		2016	344747101527,000,,	1288683925066,000,,	0,267518741
25.	BATA	2012	216734300,000,,	574107994,000,,	0,377514862



		2013	245106306,000,,	680685060,000,,	0,360087683
		2014	284015199,000,,	774891087,000,,	0,366522733
		2015	274047093,000,,	795257974,000,,	0,344601503
		2016	270842784,000,,	804742917,000,,	0,336558146
26.	KBLI	2012	410598349155,000,,	1161698219225,000,,	0,353446655
		2013	419941485854,000,,	1337022291951,000,,	0,314087124
		2014	489135696863,000,,	1340881252563,000,,	0,364786737
		2015	590237167370,000,,	1551799840976,000,,	0,380356507
		2016	647969231227,000,,	1871422416044,000,,	0,34624424
27.	KBLM	2012	292417126121,000,,	722941339245,000,,	0,404482508
		2013	301625310840,000,,	654296256935,000,,	0,460991955
		2014	290948269255,000,,	647249655440,000,,	0,449514753
		2015	292107971435,000,,	654385717061,000,,	0,446385005
		2016	244353212929,000,,	639091366917,000,,	0,382344725
28.	SCCO	2012	289718215596,000,,	1486921371360,000,,	0,194844342
		2013	307410277882,000,,	1762032300123,000,,	0,174463475
		2014	362230467707,000,,	1656007190010,000,,	0,218737255
		2015	392226892012,000,,	1773144328632,000,,	0,221204154
		2016	430746645965,000,,	2449935491586,000,,	0,175819587
29.	AISA	2012	2322636,000,,	3867576,000,,	0,600540494
		2013	2575320,000,,	5020824,000,,	0,512927758
		2014	3396782,000,,	7373868,000,,	0,460651316
		2015	4597344,000,,	9060979,000,,	0,507378287
		2016	3305375,000,,	9254539,000,,	0,357162577
30.	CEKA	2012	467433107080,000,,	1027692718504,000,,	0,454837422
		2013	222581525131,000,,	1069627299747,000,,	0,208092599
		2014	230828666143,000,,	1284150037341,000,,	0,1797521
		2015	232807135670,000,,	1485826210015,000,,	0,156685307
		2016	322098900348,000,,	1425964152418,000,,	0,225881485
31.	DLTA	2012	113973614,000,,	745306835,000,,	0,152921735
		2013	118929799,000,,	867040802,000,,	0,137167477
		2014	139130038,000,,	997443167,000,,	0,139486682
		2015	136315083,000,,	1038321916,000,,	0,131284028
		2016	149662953,000,,	1197796650,000,,	0,124948549
32.	ICBP	2012	7897222,000,,	17819884,000,,	0,443169103
		2013	9945755,000,,	21267470,000,,	0,467651065
		2014	11407570,000,,	25029488,000,,	0,455765216
		2015	12599124,000,,	26560624,000,,	0,474353464
		2016	13330586,000,,	28901948,000,,	0,461234862
33.	INDF	2012	33153415,000,,	59389405,000,,	0,558237871
		2013	45628292,000,,	78092789,000,,	0,584283038
		2014	45063124,000,,	86077251,000,,	0,523519553

		2015	49014781,000,,	91831526,000,,	0,533746777
		2016	13330586,000,,	28901948,000,,	0,461234862
34.	MLBI	2012	689577,000,,	1152048,000,,	0,598566206
		2013	1075896,000,,	1782148,000,,	0,603707436
		2014	1414557,000,,	2231051,000,,	0,634031674
		2015	1390898,000,,	2100853,000,,	0,662063457
		2016	1373780,000,,	2275038,000,,	0,603849254
35.	MYOR	2012	2988906683307,000,,	8302506241903,000,,	0,360000534
		2013	3279772821602,000,,	9709838250473,000,,	0,337778317
		2014	3789228397100,000,,	10297997028540,000,,	0,367957806
		2015	3888366657134,000,,	11342715686221,000,,	0,342807381
		2016	4182639109001,000,,	12922421859142,000,,	0,323673005
36.	ROTI	2012	985126647078,000,,	1204944681223,000,,	0,81757002
		2013	1458808027191,000,,	1822689047108,000,,	0,800360341
		2014	1722577887681,000,,	2142894276216,000,,	0,803855751
		2015	1893332990937,000,,	2706323637034,000,,	0,699595926
		2016	1970226520661,000,,	2919640858718,000,,	0,674818108
37.	STTP	2012	680001299695,000,,	1249840835890,000,,	0,544070317
		2013	785795599786,000,,	1470059394892,000,,	0,534533232
		2014	900773694465,000,,	1700201093895,000,,	0,529804208
		2015	1044098603394,000,,	1919568037170,000,,	0,543923728
		2016	1415277533513,000,,	2336411494941,000,,	0,605748404
38.	ULTJ	2012	1224366778186,000,,	2420793382029,000,,	0,505770871
		2013	1246110327004,000,,	2811620982142,000,,	0,443199967
		2014	1276031531616,000,,	2918133278435,000,,	0,437276646
		2015	1436430855621,000,,	3539995910248,000,,	0,405771897
		2016	1364377767352,000,,	4239199641365,000,,	0,321847963
39.	SKLT	2012	124079845964,000,,	249746467756,000,,	0,496823227
		2013	146881376633,000,,	301989488699,000,,	0,486379103
		2014	169512927079,000,,	336932338819,000,,	0,50310673
		2015	187351832938,000,,	377110748359,000,,	0,49680852
		2016	345553067349,000,,	568239939951,000,,	0,608111192
40.	GGRM	2012	11555304,000,,	41509325,000,,	0,278378509
		2013	16165790,000,,	50770251,000,,	0,318410677
		2014	19701678,000,,	58234278,000,,	0,338317546
		2015	20936982,000,,	63505413,000,,	0,329688148
		2016	21018461,000,,	62951634,000,,	0,333882692
41.	HMSP	2012	5119214,000,,	26247527,000,,	0,19503605
		2013	6156764,000,,	27404594,000,,	0,224661748
		2014	7603116,000,,	28380630,000,,	0,26789807
		2015	8203394,000,,	38010724,000,,	0,215817883
		2016	8860781,000,,	42508277,000,,	0,208448369

42.	DVLA	2012	248348936,000,,	1074691476,000,,	0,231088588
		2013	276070326,000,,	1190054288,000,,	0,231981288
		2014	315946059,000,,	1241239780,000,,	0,254540713
		2015	332448203,000,,	1376278237,000,,	0,241555954
		2016	462398464,000,,	1531365558,000,,	0,30195172
43.	KAEF	2012	570549181621,000,,	2076347580785,000,,	0,274785006
		2013	661324934353,000,,	2471939548890,000,,	0,26753281
		2014	972347779662,000,,	3012778637568,000,,	0,322741196
		2015	1135302282092,000,,	3236224076111,000,,	0,350810777
		2016	1705825082776,000,,	4612562541064,000,,	0,369821562
44.	KLBF	2012	2976246636877,000,,	9417957180958,000,,	0,316018281
		2013	3817741823483,000,,	11315061275026,000,,	0,337403548
		2014	4318462025823,000,,	12439267396015,000,,	0,347163694
		2015	4950951822737,000,,	13696417381439,000,,	0,361477873
		2016	5653479442760,000,,	15226009210657,000,,	0,371304087
45.	MERK	2012	105547861,000,,	569430951,000,,	0,185356733
		2013	108708728,000,,	696946318,000,,	0,155978624
		2014	115717111,000,,	711055830,000,,	0,162739839
		2015	157966847,000,,	641646818,000,,	0,246189715
		2016	235319517,000,,	743934894,000,,	0,316317354
46.	PYFA	2012	67261691373,000,,	135849510061,000,,	0,495119131
		2013	100145161915,000,,	175118921406,000,,	0,571869454
		2014	94479876775,000,,	172557400461,000,,	0,547527237
		2015	87205539855,000,,	159951537229,000,,	0,545199761
		2016	83956352140,000,,	167062795608,000,,	0,50254368
47.	TSPC	2012	1239206655269,000,,	4632984970719,000,,	0,267474784
		2013	1416842056991,000,,	5407957915805,000,,	0,261992064
		2014	1894855662129,000,,	5609556653195,000,,	0,337790628
		2015	1979806954851,000,,	6284729049203,000,,	0,315018665
		2016	2200723433147,000,,	6585807349438,000,,	0,334161526
48.	KDSI	2012	201072020158,000,,	570564051755,000,,	0,352409198
		2013	359791416701,000,,	850233842186,000,,	0,423167603
		2014	404007847300,000,,	960332503887,000,,	0,420695796
		2015	445834977809,000,,	1177093668866,000,,	0,378759133
		2016	432689136851,000,,	1142273020550,000,,	0,3787966
49.	TCID	2012	492957453210,000,,	1261572952461,000,,	0,390748274
		2013	739447179974,000,,	1465952460752,000,,	0,504414161
		2014	989662539521,000,,	1863679837324,000,,	0,531026048
		2015	969424309287,000,,	2082096840703,000,,	0,46560001
		2016	1010618633614,000,,	2185101038101,000,,	0,462504303
50.	UNVR	2012	6949017,000,,	11984979,000,,	0,579810528
		2013	7485249,000,,	13348188,000,,	0,560768922

		2014	7943500,000,,	14280670,000,,	0,556241409
		2015	9106831,000,,	15729945,000,,	0,578948687
		2016	10157586,000,,	16745695,000,,	0,606578945
51.	ADES	2012	197605,000,,	389094,000,,	0,507859283
		2013	244309,000,,	441064,000,,	0,553908276
		2014	263969,000,,	502990,000,,	0,524799698
		2015	376901,000,,	653224,000,,	0,576985843
		2016	447865,000,,	767479,000,,	0,583553426

Lampiran 1.5. Hasil Perhitungan Variabel Profitabilitas

ROA : Laba Bersih / Total Aset

No	Perusahaan	Tahun	Laba Bersih	Total Aset	ROA
1.	INTP	2012	4763388,000,,	22755160,000,,	0,209332
		2013	5217953,000,,	26607241,000,,	0,19611
		2014	5153776,000,,	28884973,000,,	0,178424
		2015	4356661,000,,	27638360,000,,	0,157631
		2016	3870319,000,,	30150580,000,,	0,128366
2.	SMGR	2012	4924791472,000,,	26579083786,000,,	0,185288
		2013	5852022665,000,,	30792884092,000,,	0,190045
		2014	5567659839,000,,	34331674737,000,,	0,162173
		2015	4525441038,000,,	38153118932,000,,	0,118613
		2016	4535036823,000,,	44226895982,000,,	0,10254
3.	AMFG	2012	346609,000,,	3115421,000,,	0,111256
		2013	338358,000,,	3539393,000,,	0,095598
		2014	464152,000,,	3946125,000,,	0,117622
		2015	341346,000,,	4270275,000,,	0,079935
		2016	260444,000,,	5504890,000,,	0,047311
4.	ARNA	2012	158684349130,000,,	937359770277,000,,	0,169289
		2013	237697913883,000,,	1135244802060,000,,	0,20938
		2014	261879784046,000,,	1259938135543,000,,	0,207851
		2015	71209943348,000,,	1430779475454,000,,	0,04977
		2016	91375910975,000,,	1543216299146,000,,	0,059211
5.	TOTO	2012	235945643357,000,,	1522663914388,000,,	0,154956
		2013	236557513162,000,,	1746177682568,000,,	0,135472
		2014	295861032723,000,,	2062386924390,000,,	0,143456
		2015	285236780659,000,,	2439540859205,000,,	0,116922
		2016	168564583718,000,,	2581440938262,000,,	0,065299
6.	INAI	2012	23155488541,000,,	612224219835,000,,	0,037822
		2013	5019540731,000,,	765881409376,000,,	0,006554
		2014	22058700759,000,,	897281657710,000,,	0,024584
		2015	28615673167,000,,	1330259296537,000,,	0,021511
		2016	35552975244,000,,	1139032413455,000,,	0,031213
7.	LION	2012	85373721654,000,,	433497042140,000,,	0,196942
		2013	64761350816,000,,	498567897161,000,,	0,129895
		2014	48712977670,000,,	605165911239,000,,	0,080495
		2015	46018637487,000,,	639330150373,000,,	0,071979
		2016	42345417055,000,,	685812995987,000,,	0,061745
8.	LMSH	2012	41282515026,000,,	128547715366,000,,	0,321145
		2013	14382899194,000,,	141697598705,000,,	0,101504

		2014	7605091176,000,,	141034984628,000,,	0,053923
		2015	1944443395,000,,	133782751041,000,,	0,014534
		2016	6252814811,000,,	162828169250,000,,	0,038401
9.	BUDI	2012	5084,000,,	2299672,000,,	0,002211
		2013	42886,000,,	2382875,000,,	0,017998
		2014	28524,000,,	2476982,000,,	0,011516
		2015	21072,000,,	3265953,000,,	0,006452
		2016	38624,000,,	2931807,000,,	0,013174
10.	EKAD	2012	36197747370,000,,	273893467429,000,,	0,13216
		2013	39450652821,000,,	343601504089,000,,	0,114815
		2014	40985863205,000,,	411726182748,000,,	0,099546
		2015	47046256456,000,,	389691595500,000,,	0,120727
		2016	90685821530,000,,	702508630708,000,,	0,129089
11.	SRSN	2012	16956040,000,,	402108960,000,,	0,042168
		2013	15994295,000,,	420782548,000,,	0,038011
		2014	14600316,000,,	464949206,000,,	0,031402
		2015	15504788,000,,	574073314,000,,	0,027008
		2016	11056051,000,,	717149704,000,,	0,015417
12.	AKPI	2012	31115755,000,,	1714834430,000,,	0,018145
		2013	34620336,000,,	2084567189,000,,	0,016608
		2014	34659623,000,,	2227042590,000,,	0,015563
		2015	27644714,000,,	2883143132,000,,	0,009588
		2016	52393857,000,,	2615909190,000,,	0,020029
13.	APLI	2012	4203700813,000,,	333867300446,000,,	0,012591
		2013	1881586263,000,,	303594490546,000,,	0,006198
		2014	9691077438,000,,	273126657794,000,,	0,035482
		2015	1854274736,000,,	308620387248,000,,	0,006008
		2016	25109482194,000,,	314468690130,000,,	0,079847
14.	IGAR	2012	44507701367,000,,	312342760278,000,,	0,142496
		2013	35030416158,000,,	314764644499,000,,	0,111291
		2014	55155278768,000,,	350619526939,000,,	0,157308
		2015	51416184307,000,,	383936040590,000,,	0,133919
		2016	69305629795,000,,	439465673296,000,,	0,157704
15.	TRST	2012	61453058755,000,,	2188129039119,000,,	0,028085
		2013	32965552359,000,,	3260919505192,000,,	0,010109
		2014	30256039162,000,,	3261285495052,000,,	0,009277
		2015	25314103403,000,,	3357359499954,000,,	0,00754
		2016	33794866940,000,,	3290596224286,000,,	0,01027
16.	CPIN	2012	2680872,000,,	12348627,000,,	0,217099
		2013	2528690,000,,	15722197,000,,	0,160836
		2014	1745724,000,,	20841795,000,,	0,083761
		2015	1832598,000,,	24684915,000,,	0,07424

		2016	2225402,000,,	24204994,000,,	0,09194
17.	JPFA	2012	1074577,000,,	8704742,000,,	0,123447
		2013	640637,000,,	14917590,000,,	0,042945
		2014	391866,000,,	15758959,000,,	0,024866
		2015	524484,000,,	17159466,000,,	0,030565
		2016	2171608,000,,	19251026,000,,	0,112805
18.	ALDO	2012	13327139458,000,,	216293168908,000,,	0,061616
		2013	22589101552,000,,	301479232221,000,,	0,074928
		2014	21070935796,000,,	346674687826,000,,	0,06078
		2015	24079122338,000,,	366010819198,000,,	0,065788
		2016	25229505223,000,,	410330576602,000,,	0,061486
19.	ASII	2012	22742,000,,	182274,000,,	0,124768
		2013	22297,000,,	213994,000,,	0,104195
		2014	22131,000,,	236027,000,,	0,093765
		2015	15613,000,,	245435,000,,	0,063614
		2016	18302,000,,	261855,000,,	0,069894
20.	AUTO	2012	1135914,000,,	8881642,000,,	0,127895
		2013	1058015,000,,	12617678,000,,	0,083852
		2014	954086,000,,	14387568,000,,	0,066313
		2015	322701,000,,	14339110,000,,	0,022505
		2016	438421,000,,	14612274,000,,	0,030004
21.	INDS	2012	134068283255,000,,	1664779358215,000,,	0,080532
		2013	147608449013,000,,	2196518364473,000,,	0,067201
		2014	127819512585,000,,	2282666078493,000,,	0,055996
		2015	1933819152,000,,	2553928346219,000,,	0,000757
		2016	49556367334,000,,	2477272502538,000,,	0,020004
22.	NIPS	2012	21610141,000,,	524693874000,000,,	0,041186
		2013	33872112,000,,	798407625000,000,,	0,042425
		2014	49741721,000,,	1206854400000,000,,	0,041216
		2015	30671339,000,,	1547720090000,000,,	0,019817
		2016	65683137,000,,	1777956390000,000,,	0,036943
23.	SMSM	2012	286929498426,000,,	1556214342213,000,,	0,184377
		2013	350777803941,000,,	1701103245176,000,,	0,206206
		2014	422126,000,,	1757634000000,000,,	0,240167
		2015	461307,000,,	2220108000000,000,,	0,207786
		2016	502192,000,,	2254740000000,000,,	0,222727
24.	RICY	2012	5256556182,000,,	842498674322,000,,	0,006239
		2013	4840205736,000,,	869226313138,000,,	0,005568
		2014	15124699961,000,,	1772012468004,000,,	0,008535
		2015	13465713464,000,,	1198193867892,000,,	0,011238
		2016	14033426519,000,,	1288683925066,000,,	0,01089
25.	BATA	2012	69343398,000,,	574107994,000,,	0,120785

		2013	44373679,000,,	680685060,000,,	0,06519
		2014	71246429,000,,	774891087,000,,	0,091944
		2015	129519446,000,,	795257974,000,,	0,162865
		2016	42231663,000,,	804742917,000,,	0,052478
26.	KBLI	2012	125181635828,000,,	1161698219225,000,,	0,107757
		2013	73530280777,000,,	1337022291951,000,,	0,054996
		2014	72026856790,000,,	1340881252563,000,,	0,053716
		2015	115371098970,000,,	1551799840976,000,,	0,074347
		2016	334338838592,000,,	1871422416044,000,,	0,178655
27.	KBLM	2012	23833078478,000,,	722941339245,000,,	0,032967
		2013	7678095359,000,,	654296256935,000,,	0,011735
		2014	20498841379,000,,	647249655440,000,,	0,031671
		2015	12760365612,000,,	654385717061,000,,	0,0195
		2016	21245022916,000,,	639091366917,000,,	0,033243
28.	SCCO	2012	169741648691,000,,	1486921371360,000,,	0,114156
		2013	104962314423,000,,	1762032300123,000,,	0,059569
		2014	137618900727,000,,	1656007190010,000,,	0,083103
		2015	159119646125,000,,	1773144328632,000,,	0,089739
		2016	340593630534,000,,	2449935491586,000,,	0,139021
29.	AISA	2012	253664,000,,	3867576,000,,	0,065587
		2013	346728,000,,	5020824,000,,	0,069058
		2014	377911,000,,	7373868,000,,	0,05125
		2015	373750,000,,	9060979,000,,	0,041248
		2016	719228,000,,	9254539,000,,	0,077716
30.	CEKA	2012	58344237476,000,,	1027692718504,000,,	0,056772
		2013	65068958558,000,,	1069627299747,000,,	0,060833
		2014	41001414954,000,,	1284150037341,000,,	0,031929
		2015	106549446980,000,,	1485826210015,000,,	0,071711
		2016	249697013626,000,,	1425964152418,000,,	0,175107
31.	DLTA	2012	213421077,000,,	745306835,000,,	0,286353
		2013	270498062,000,,	867040802,000,,	0,311978
		2014	288499375,000,,	997443167,000,,	0,289239
		2015	192045199,000,,	1038321916,000,,	0,184957
		2016	254509268,000,,	1197796650,000,,	0,212481
32.	ICBP	2012	2282371,000,,	17819884,000,,	0,12808
		2013	2235040,000,,	21267470,000,,	0,105092
		2014	2574172,000,,	25029488,000,,	0,102846
		2015	2923148,000,,	26560624,000,,	0,110056
		2016	3631301,000,,	28901948,000,,	0,125642
33.	INDF	2012	4786006,000,,	59389405,000,,	0,080587
		2013	3414886,000,,	78092789,000,,	0,043729
		2014	5229489,000,,	86077251,000,,	0,060753



		2015	3709501,000,,	91831526,000,,	0,040395
		2016	3631301,000,,	28901948,000,,	0,125642
34.	MLBI	2012	453,40500,,	1152048,000,,	0,000394
		2013	1171229,000,,	1782148,000,,	0,657201
		2014	794883,000,,	2231051,000,,	0,356282
		2015	496909,000,,	2100853,000,,	0,236527
		2016	982129,000,,	2275038,000,,	0,431698
35.	MYOR	2012	744428404309,000,,	8302506241903,000,,	0,089663
		2013	1058418939252,000,,	9709838250473,000,,	0,109005
		2014	409618689484,000,,	10297997028540,000,,	0,039777
		2015	1250233128560,000,,	11342715686221,000,,	0,110223
		2016	1388676127665,000,,	12922421859142,000,,	0,107463
36.	ROTI	2012	149149548025,000,,	1204944681223,000,,	0,123781
		2013	158015270921,000,,	1822689047108,000,,	0,086693
		2014	188648345876,000,,	2142894276216,000,,	0,088034
		2015	270538700440,000,,	2706323637034,000,,	0,099965
		2016	279777368831,000,,	2919640858718,000,,	0,095826
37.	STTP	2012	74626183474,000,,	1249840835890,000,,	0,059709
		2013	114437068803,000,,	1470059394892,000,,	0,077845
		2014	123635526965,000,,	1700201093895,000,,	0,072718
		2015	185705201171,000,,	1919568037170,000,,	0,096743
		2016	174176717866,000,,	2336411494941,000,,	0,074549
38.	ULTJ	2012	353127420664,000,,	2420793382029,000,,	0,145873
		2013	325127420664,000,,	2811620982142,000,,	0,115637
		2014	283061430451,000,,	2918133278435,000,,	0,097001
		2015	523100215029,000,,	3539995910248,000,,	0,147769
		2016	709825635742,000,,	4239199641365,000,,	0,167443
39.	SKLT	2012	7962693771,000,,	249746467756,000,,	0,031883
		2013	11440014188,000,,	301989488699,000,,	0,037882
		2014	16055973113,000,,	336932338819,000,,	0,047653
		2015	20066791849,000,,	377110748359,000,,	0,053212
		2016	20646121074,000,,	568239939951,000,,	0,036333
40.	GGRM	2012	4383932,000,,	41509325,000,,	0,105613
		2013	4068711,000,,	50770251,000,,	0,08014
		2014	5432667,000,,	58234278,000,,	0,09329
		2015	6452834,000,,	63505413,000,,	0,101611
		2016	6672682,000,,	62951634,000,,	0,105997
41.	HMSP	2012	9945296,000,,	26247527,000,,	0,378904
		2013	10818486,000,,	27404594,000,,	0,394769
		2014	10181083,000,,	28380630,000,,	0,358734
		2015	10363308,000,,	38010724,000,,	0,272642
		2016	12762229,000,,	42508277,000,,	0,300229

42.	DVLA	2012	148909089,000,,	1074691476,000,,	0,13856
		2013	125796777,000,,	1190054288,000,,	0,105707
		2014	81597761,000,,	1241239780,000,,	0,065739
		2015	107894430,000,,	1376278237,000,,	0,078396
		2016	152083400,000,,	1531365558,000,,	0,099312
43.	KAEF	2012	205763997378,000,,	2076347580785,000,,	0,099099
		2013	215642329977,000,,	2471939548890,000,,	0,087236
		2014	257836015297,000,,	3012778637568,000,,	0,085581
		2015	252972506074,000,,	3236224076111,000,,	0,078169
		2016	271597947663,000,,	4612562541064,000,,	0,058882
44.	KLBF	2012	1775098847932,000,,	9417957180958,000,,	0,18848
		2013	1970452449686,000,,	11315061275026,000,,	0,174144
		2014	2122677647816,000,,	12439267396015,000,,	0,170643
		2015	2057694281873,000,,	13696417381439,000,,	0,150236
		2016	2350884933551,000,,	15226009210657,000,,	0,154399
45.	MERK	2012	107808155,000,,	569430951,000,,	0,189326
		2013	175444757,000,,	696946318,000,,	0,251734
		2014	151050483,000,,	711055830,000,,	0,212431
		2015	142545462,000,,	641646818,000,,	0,222156
		2016	153842847,000,,	743934894,000,,	0,206796
46.	PYFA	2012	5308221363,000,,	135849510061,000,,	0,039074
		2013	6195800338,000,,	175118921406,000,,	0,035381
		2014	2661022001,000,,	172557400461,000,,	0,015421
		2015	3087104465,000,,	159951537229,000,,	0,0193
		2016	5146317041,000,,	167062795608,000,,	0,030805
47.	TSPC	2012	635176093653,000,,	4632984970719,000,,	0,137099
		2013	638535108795,000,,	5407957915805,000,,	0,118073
		2014	585790816012,000,,	5609556653195,000,,	0,104427
		2015	529218651807,000,,	6284729049203,000,,	0,084207
		2016	545493536262,000,,	6585807349438,000,,	0,082829
48.	KDSI	2012	36837060793,000,,	570564051755,000,,	0,064563
		2013	36002772194,000,,	850233842186,000,,	0,042345
		2014	45687373251,000,,	960332503887,000,,	0,047575
		2015	11470563293,000,,	1177093668866,000,,	0,009745
		2016	47127349067,000,,	1142273020550,000,,	0,041258
49.	TCID	2012	150373851969,000,,	1261572952461,000,,	0,119196
		2013	160148465833,000,,	1465952460752,000,,	0,109245
		2014	175828646432,000,,	1863679837324,000,,	0,094345
		2015	544474278014,000,,	2082096840703,000,,	0,261503
		2016	162059596347,000,,	2185101038101,000,,	0,074166
50.	UNVR	2012	4839145,000,,	11984979,000,,	0,403767
		2013	5352625,000,,	13348188,000,,	0,401

		2014	5926720,000,,	14280670,000,,	0,415017
		2015	5851805,000,,	15729945,000,,	0,372017
		2016	6390672,000,,	16745695,000,,	0,381631
51.	ADES	2012	83376,000,,	389094,000,,	0,214282
		2013	55656,000,,	441064,000,,	0,126186
		2014	31072,000,,	502990,000,,	0,061775
		2015	32839,000,,	653224,000,,	0,050272
		2016	55951,000,,	767479,000,,	0,072902

Lampiran 1.6. Hasil Perhitungan Variabel Resiko Bisnis

BRISK : Std.Dev (EBIT) / Total Aset

No	Perusahaan	Tahun	EBIT	Std.Dev (EBIT)	Total Aset	BRISK
1.	INTP	2010	4248476			
		2011	4708156			
		2012	6239550	1042500,916	22755160,000,,	0,04581
		2013	6595154	1002694,972	26607241,000,,	0,03769
		2014	6789602	278932,9167	28884973,000,,	0,00966
		2015	5645111	612406,6426	27638360,000,,	0,02216
		2016	4145632	1325950,871	30150580,000,,	0,04398
2.	SMGR	2010	4722623381			
		2011	5089952338			
		2012	6287454009	818294538,4	26579083786,000,,	0,03079
		2013	6920399734	929620730,2	30792884092,000,,	0,03019
		2014	7077276008	418140575,7	34331674737,000,,	0,01218
		2015	5850923497	667374216,4	38153118932,000,,	0,01749
		2016	5084621543	1005139375	44226895982,000,,	0,02273
3.	AMFG	2010	439009			
		2011	446661			
		2012	463812	12701,04139	3115421,000,,	0,00408
		2013	450753	8957,666605	3539393,000,,	0,00253
		2014	605163	85628,16007	3946125,000,,	0,0217
		2015	464263	85515,86422	4270275,000,,	0,02003
		2016	348561	128507,0356	5504890,000,,	0,02334
4.	ARNA	2010	1,07737E+11			
		2011	1,29918E+11			
		2012	2,12272E+11	55078003953	937359770277,000,,	0,05876
		2013	3,1635E+11	93426628158	1135244802060,000,,	0,0823
		2014	3,48684E+11	71281434186	1259938135543,000,,	0,05658
		2015	95514316424	1,37785E+11	1430779475454,000,,	0,0963
		2016	23830299924	1,70667E+11	1543216299146,000,,	0,11059
5.	TOTO	2010	2,60027E+11			
		2011	2,93027E+11			
		2012	3,36282E+11	38242381762	1522663914388,000,,	0,02512
		2013	3,23205E+11	22183831480	1746177682568,000,,	0,0127
		2014	3,84626E+11	32353814434	2062386924390,000,,	0,01569
		2015	3,81574E+11	34613962321	2439540859205,000,,	0,01419
		2016	2,51321E+11	76097845465	2581440938262,000,,	0,02948
6.	INAI	2010	24470768909			
		2011	30618833775			
		2012	30344473204	3473096060	612224219835,000,,	0,00567

		2013	11361992726	11039593637	765881409376,000,,	0,01441
		2014	32752754293	11716790398	897281657710,000,,	0,01306
		2015	57114061880	22892101329	1330259296537,000,,	0,01721
		2016	58097472991	14357316199	1139032413455,000,,	0,0126
7.	LION	2010	50270400829			
		2011	67194615167			
		2012	1,03652E+11	27279947531	433497042140,000,,	0,06293
		2013	85027065076	18230150753	498567897161,000,,	0,03657
		2014	62576422459	20567482603	605165911239,000,,	0,03399
		2015	58451801513	14302030656	639330150373,000,,	0,02237
		2016	54671394698	3953762713	685812995987,000,,	0,00577
8.	LMSH	2010	10316267000			
		2011	15147641116			
		2012	45070617424	18826362546	128547715366,000,,	0,14645
		2013	19437691207	16180419995	141697598705,000,,	0,11419
		2014	11276097270	17633907274	141034984628,000,,	0,12503
		2015	3807172880	7817816727	133782751041,000,,	0,05844
		2016	9424028642	3889388521	162828169250,000,,	0,02389
9.	BUDI	2010	71883			
		2011	90095			
		2012	12475	40591,15628	2299672,000,,	0,01765
		2013	38549	39500,4388	2382875,000,,	0,01658
		2014	43519	16674,75293	2476982,000,,	0,00673
		2015	52125	6868,671778	3265953,000,,	0,0021
		2016	52832	5184,83452	2931807,000,,	0,00177
10.	EKAD	2010	33671962659			
		2011	35219487148			
		2012	47930499632	7823794338	273893467429,000,,	0,02857
		2013	51988302824	8748607359	343601504089,000,,	0,02546
		2014	59027719429	5614971655	411726182748,000,,	0,01364
		2015	63306918116	5715125832	389691595500,000,,	0,01467
		2016	1,18449E+11	33140750820	702508630708,000,,	0,04717
11.	SRSN	2010	14181274			
		2011	33811292			
		2012	25760615	9867726,392	402108960,000,,	0,02454
		2013	32666954	4355464,537	420782548,000,,	0,01035
		2014	30050062	3486760,619	464949206,000,,	0,0075
		2015	20714663	6282980,428	574073314,000,,	0,01094
		2016	1688362	14454156,44	717149704,000,,	0,02016
12.	AKPI	2010	89815036			
		2011	76684216			
		2012	58038100	15968039,63	1714834430,000,,	0,00931

		2013	66416762	9338988,439	2084567189,000,,	0,00448
		2014	61291373	4224045,741	2227042590,000,,	0,0019
		2015	51138966	7775517,463	2883143132,000,,	0,0027
		2016	75952611	12474909,79	2615909190,000,,	0,00477
13.	APLI	2010	32857344888			
		2011	18888693040			
		2012	5961142917	13451458825	333867300446,000,,	0,04029
		2013	2742452624	8545784526	303594490546,000,,	0,02815
		2014	16706084211	7312053265	273126657794,000,,	0,02677
		2015	2329080812	8183846998	308620387248,000,,	0,02652
		2016	33523652447	15613189550	314468690130,000,,	0,04965
14.	IGAR	2010	68891685165			
		2011	71768142639			
		2012	58881731387	6764278444	312342760278,000,,	0,02166
		2013	48442303122	11684291782	314764644499,000,,	0,03712
		2014	76194715546	14017355185	350619526939,000,,	0,03998
		2015	63236346206	13886320859	383936040590,000,,	0,03617
		2016	95774588017	16381025213	439465673296,000,,	0,03727
15.	TRST	2010	1,75301E+11			
		2011	1,80429E+11			
		2012	80748964071	56128403991	2188129039119,000,,	0,02565
		2013	72553777173	60055804598	3260919505192,000,,	0,01842
		2014	63330489681	8714292575	3261285495052,000,,	0,00267
		2015	51097812346	10763099411	3357359499954,000,,	0,00321
		2016	23194967133	20571287984	3290596224286,000,,	0,00625
16.	CPIN	2010	2818227			
		2011	2974580			
		2012	3376499	287996,7503	12348627,000,,	0,02332
		2013	3451333	256395,6686	15722197,000,,	0,01631
		2014	2105972	756068,2515	20841795,000,,	0,03628
		2015	2281628	731329,9572	24684915,000,,	0,02963
		2016	3983661	1037102,321	24204994,000,,	0,04285
17.	JPFA	2010	1436855			
		2011	872309			
		2012	20714663	11296545,24	8704742,000,,	1,29775
		2013	1688362	11227830,63	14917590,000,,	0,75266
		2014	551409	11327323,92	15758959,000,,	0,71879
		2015	697677	618534,9924	17159466,000,,	0,03605
		2016	2766591	1238872,522	19251026,000,,	0,06435
18.	ALDO	2010	9107778523			
		2011	12350756847			
		2012	19391797651	5257601060	216293168908,000,,	0,02431

		2013	33591990313	10819825371	301479232221,000,,	0,03589
		2014	28214669992	7169427241	346674687826,000,,	0,02068
		2015	32453914799	2833783873	366010819198,000,,	0,00774
		2016	33847325358	2933700621	410330576602,000,,	0,00715
19.	ASII	2010	21,031			
		2011	25,772			
		2012	27898	16093,40712	182274,000,,	0,08829
		2013	27523	15984,88487	213994,000,,	0,0747
		2014	27058	420,8028042	236027,000,,	0,00178
		2015	19630	4428,898622	245435,000,,	0,01805
		2016	22253	3767,035483	261855,000,,	0,01439
20.	AUTO	2010	1394261			
		2011	1255083			
		2012	1263368	78072,75918	8881642,000,,	0,00879
		2013	1268604	6817,555305	12617678,000,,	0,00054
		2014	1091040	101039,0431	14387568,000,,	0,00702
		2015	433596	439886,339	14339110,000,,	0,03068
		2016	648907	335179,8098	14612274,000,,	0,02294
21.	INDS	2010	2519142			
		2011	2744910			
		2012	1,80798E+11	1,04382E+11	1664779358215,000,,	0,0627
		2013	1,8458E+11	1,05491E+11	2196518364473,000,,	0,04803
		2014	1,68587E+11	8358389943	2282666078493,000,,	0,00366
		2015	4134206595	99884350767	2553928346219,000,,	0,03911
		2016	60140115829	83608500157	2477272502538,000,,	0,03375
22.	NIPS	2010	17622760355			
		2011	24779774033			
		2012	29362831	5916875788	524693874000,000,,	0,01128
		2013	45584169	10931293516	798407625000,000,,	0,01369
		2014	67494036	19136191,16	1206854400000,000,,	0,01586
		2015	41752147	13888673,53	1547720090000,000,,	0,00897
		2016	88566134	23445779,8	1777956390000,000,,	0,01319
23.	SMSM	2010	2,04765E+11			
		2011	2,79598E+11			
		2012	3,69688E+11	82578964231	1556214342213,000,,	0,05306
		2013	4,58595E+11	89499344140	1701103245176,000,,	0,05261
		2014	542028	86184613821	1757634000000,000,,	0,04903
		2015	583717	63710777202	2220108000000,000,,	0,0287
		2016	658208	58856710467	2254740000000,000,,	0,0261
24.	RICY	2010	14241393416			
		2011	15688366227			
		2012	6541657167	4916671558	842498674322,000,,	0,00584

		2013	7466104411	5035250386	869226313138,000,,	0,00579
		2014	21489806631	8376216320	1772012468004,000,,	0,00473
		2015	22397841356	8371036567	1198193867892,000,,	0,00699
		2016	23362443532	936460835,9	1288683925066,000,,	0,00073
25.	BATA	2010	84567363			
		2011	78630877			
		2012	99147385	10557351,37	574107994,000,,	0,01839
		2013	63758495	17769301,16	680685060,000,,	0,02611
		2014	99545892	20547790,34	774891087,000,,	0,02652
		2015	142444243	39396389,94	795257974,000,,	0,04954
		2016	65302022	38651937,02	804742917,000,,	0,04803
26.	KBLI	2010	66716346638			
		2011	94127792463			
		2012	1,75555E+11	56609387947	1161698219225,000,,	0,04873
		2013	1,05179E+11	44168867037	1337022291951,000,,	0,03304
		2014	9,26638E+11	4,55315E+11	1340881252563,000,,	0,33956
		2015	1,50049E+11	4,61862E+11	1551799840976,000,,	0,29763
		2016	3,8613E+11	3,98115E+11	1871422416044,000,,	0,21273
27.	KBLM	2010	5827352566			
		2011	25452216803			
		2012	32005609712	13622184126	722941339245,000,,	0,01884
		2013	10671148829	10928450258	654296256935,000,,	0,0167
		2014	27370807811	11221402318	647249655440,000,,	0,01734
		2015	21472643499	8468955460	654385717061,000,,	0,01294
		2016	34528844006	6538223460	639091366917,000,,	0,01023
28.	SCCO	2010	82758369921			
		2011	1,45106E+11			
		2012	2,24676E+11	71132851229	1486921371360,000,,	0,04784
		2013	1,45159E+11	45924708274	1762032300123,000,,	0,02606
		2014	1,82347E+11	39786339825	1656007190010,000,,	0,02403
		2015	2,06056E+11	30696362049	1773144328632,000,,	0,01731
		2016	4,39602E+11	1,42177E+11	2449935491586,000,,	0,05803
29.	AISA	2010	94186			
		2011	185179			
		2012	324465	115980,4105	3867576,000,,	0,02999
		2013	449586	132266,723	5020824,000,,	0,02634
		2014	484284	84064,78514	7373868,000,,	0,0114
		2015	500435	25982,13106	9060979,000,,	0,00287
		2016	898431	234584,5293	9254539,000,,	0,02535
30.	CEKA	2010	40351320226			
		2011	1,30254E+11			
		2012	83714325804	44960790132	1027692718504,000,,	0,04375



		2013	86553141929	26088950072	1069627299747,000,,	0,02439
		2014	56866547178	16381676766	1284150037341,000,,	0,01276
		2015	1,42271E+11	43358570974	1485826210015,000,,	0,02918
		2016	2,85828E+11	1,15705E+11	1425964152418,000,,	0,08114
31.	DLTA	2010	192972439			
		2011	204871170			
		2012	287505070	51488444,58	745306835,000,,	0,06908
		2013	358395908	76837184,49	867040802,000,,	0,08862
		2014	380086736	48420670,19	997443167,000,,	0,04854
		2015	250197742	69580272,48	1038321916,000,,	0,06701
		2016	327047654	65307227,72	1197796650,000,,	0,05452
32.	ICBP	2010	2519142			
		2011	2744910			
		2012	3034394	258281,7582	17819884,000,,	0,01449
		2013	2966990	151472,6663	21267470,000,,	0,00712
		2014	3495380	287589,8073	25029488,000,,	0,01149
		2015	4009634	521337,9709	26560624,000,,	0,01963
		2016	4989254	758921,6087	28901948,000,,	0,02626
33.	INDF	2010	5432375			
		2011	6352389			
		2012	6316960	521243,9602	59389405,000,,	0,00878
		2013	4666958	963019,5109	78092789,000,,	0,01233
		2014	6340185	959403,8595	86077251,000,,	0,01115
		2015	4962084	893117,2297	91831526,000,,	0,00973
		2016	4989254	787920,8021	28901948,000,,	0,02726
34.	MLBI	2010	594162			
		2011	680487			
		2012	607261	46521,74492	1152048,000,,	0,04038
		2013	1576945	539951,5492	1782148,000,,	0,30298
		2014	1078378	484906,7507	2231051,000,,	0,21734
		2015	675572	451533,5005	2100853,000,,	0,21493
		2016	1320186	325640,6484	2275038,000,,	0,14314
35.	MYOR	2010	6,58359E+11			
		2011	6,26441E+11			
		2012	9,59815E+11	1,83953E+11	8302506241903,000,,	0,02216
		2013	1,35607E+12	3,65268E+11	9709838250473,000,,	0,03762
		2014	5,29268E+11	4,13521E+11	10297997028540,000,,	0,04016
		2015	1,64049E+12	5,77253E+11	11342715686221,000,,	0,05089
		2016	1,84568E+12	7,0827E+11	12922421859142,000,,	0,05481
36.	ROTI	2010	1,34666E+11			
		2011	1,54948E+11			
		2012	1,99793E+11	33326561731	1204944681223,000,,	0,02766

		2013	2,10805E+11	29586938542	1822689047108,000,,	0,01623
		2014	2,52857E+11	28004452805	2142894276216,000,,	0,01307
		2015	3,78252E+11	87111549549	2706323637034,000,,	0,03219
		2016	3,69417E+11	69985586985	2919640858718,000,,	0,02397
37.	STTP	2010	46172880683			
		2011	60382411569			
		2012	93116800006	24073438045	1249840835890,000,,	0,01926
		2013	1,42799E+11	41497741271	1470059394892,000,,	0,02823
		2014	1,67978E+11	38092967698	1700201093895,000,,	0,0224
		2015	2,32005E+11	45991444457	1919568037170,000,,	0,02396
		2016	2,17746E+11	33614935242	2336411494941,000,,	0,01439
38.	ULTJ	2010	2,02924E+11			
		2011	1,56818E+11			
		2012	4,5797E+11	1,62207E+11	2420793382029,000,,	0,06701
		2013	4,3672E+11	1,68072E+11	2811620982142,000,,	0,05978
		2014	3,74958E+11	43122402702	2918133278435,000,,	0,01478
		2015	7,00675E+11	1,73002E+11	3539995910248,000,,	0,04887
		2016	9,32483E+11	2,80078E+11	4239199641365,000,,	0,06607
39.	SKLT	2010	6172154304			
		2011	8016925358			
		2012	11663883341	2794714374	249746467756,000,,	0,01119
		2013	16597785538	4306484546	301989488699,000,,	0,01426
		2014	24044381630	6232601412	336932338819,000,,	0,0185
		2015	27376238223	5518576266	377110748359,000,,	0,01463
		2016	25166206536	1695287563	568239939951,000,,	0,00298
40.	GGRM	2010	5631296			
		2011	6614971			
		2012	5330646	671751,1486	41509325,000,,	0,01618
		2013	5936204	642510,1604	50770251,000,,	0,01266
		2014	7254713	983802,1731	58234278,000,,	0,01689
		2015	8635275	1349654,381	63505413,000,,	0,02125
		2016	8931136	894788,545	62951634,000,,	0,01421
41.	HMSP	2010	8748229			
		2011	10911082			
		2012	13383257	2319233,598	26247527,000,,	0,08836
		2013	14509710	1840772,894	27404594,000,,	0,06717
		2014	13718299	578429,0325	28380630,000,,	0,02038
		2015	13932644	409324,7118	38010724,000,,	0,01077
		2016	17011447	1842543,326	42508277,000,,	0,04335
42.	DVLA	2010	153869036			
		2011	166324563			
		2012	204477046	26368929,91	1074691476,000,,	0,02454

		2013	175756777	19872227,15	1190054288,000,,	0,0167
		2014	106757491	50224274,92	1241239780,000,,	0,04046
		2015	144437708	34548478,75	1376278237,000,,	0,0251
		2016	214417056	54631324,71	1531365558,000,,	0,03567
43.	KAEF	2010	1,78611E+11			
		2011	2,32007E+11			
		2012	2,78284E+11	49878953996	2076347580785,000,,	0,02402
		2013	2,84125E+11	28554155731	2471939548890,000,,	0,01155
		2014	3,44018E+11	36382341549	3012778637568,000,,	0,01208
		2015	3,38135E+11	33011924351	3236224076111,000,,	0,0102
		2016	3,83026E+11	24397540249	4612562541064,000,,	0,00529
44.	KLBF	2010	1,77043E+12			
		2011	1,98726E+12			
		2012	2,30802E+12	2,70461E+11	9417957180958,000,,	0,02872
		2013	2,57252E+12	2,93082E+11	11315061275026,000,,	0,0259
		2014	2,76559E+12	2,29716E+11	12439267396015,000,,	0,01847
		2015	2,72088E+12	1,01066E+11	13696417381439,000,,	0,00738
		2016	3,09119E+12	2,0213E+11	15226009210657,000,,	0,01328
45.	MERK	2010	157318093			
		2011	283226816			
		2012	145914877	76198871,88	569430951,000,,	0,13382
		2013	234707739	69633375,34	696946318,000,,	0,09991
		2014	205958418	45306222,19	711055830,000,,	0,06372
		2015	193940841	20947894,04	641646818,000,,	0,03265
		2016	214916161	10524791,1	743934894,000,,	0,01415
46.	PYFA	2010	5637776555			
		2011	7085375595			
		2012	7971954735	1178272275	135849510061,000,,	0,00867
		2013	8499928945	714812390,1	175118921406,000,,	0,00408
		2014	4211187980	2338640004	172557400461,000,,	0,01355
		2015	4554931095	2383081564	159951537229,000,,	0,0149
		2016	7053407169	1551276460	167062795608,000,,	0,00929
47.	TSPC	2010	6,29493E+11			
		2011	7,401E+11			
		2012	8,1238E+11	92110368276	4632984970719,000,,	0,01988
		2013	8,29935E+11	47614550838	5407957915805,000,,	0,0088
		2014	7,38306E+11	48633128775	5609556653195,000,,	0,00867
		2015	7,07111E+11	63842172870	6284729049203,000,,	0,01016
		2016	7,18958E+11	15747066445	6585807349438,000,,	0,00239
48.	KDSI	2010	19418461239			
		2011	30948601023			
		2012	47634624202	14186374597	570564051755,000,,	0,02486

		2013	47175692006	9503968207	850233842186,000,,	0,01118
		2014	59575756481	7030444010	960332503887,000,,	0,00732
		2015	14890268268	23068387611	1177093668866,000,,	0,0196
		2016	63697916133	27067728470	1142273020550,000,,	0,0237
49.	TCID	2010	1,73525E+11			
		2011	1,90143E+11			
		2012	2,03263E+11	14903091119	1261572952461,000,,	0,01181
		2013	2,18298E+11	14088315016	1465952460752,000,,	0,00961
		2014	2,41448E+11	19235540166	1863679837324,000,,	0,01032
		2015	5,83122E+11	2,04277E+11	2082096840703,000,,	0,09811
		2016	2,21476E+11	2,03276E+11	2185101038101,000,,	0,09303
50.	UNVR	2010	4545767			
		2011	5574799			
		2012	6466765	961313,6427	11984979,000,,	0,08021
		2013	7158808	794104,4611	13348188,000,,	0,05949
		2014	7927652	730779,8844	14280670,000,,	0,05117
		2015	7829490	418443,7875	15729945,000,,	0,0266
		2016	8571885	403282,8355	16745695,000,,	0,02408
51.	ADES	2010	33543			
		2011	29627			
		2012	76631	26080,92156	389094,000,,	0,06703
		2013	59194	23761,42698	441064,000,,	0,05387
		2014	41579	17526,07533	502990,000,,	0,03484
		2015	44175	9509,624966	653224,000,,	0,01456
		2016	61636	10908,01682	767479,000,,	0,01421

## Lampiran 2

### Hasil Olah Data

#### Lampiran 2.1. Statistik Deskriptif

##### Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Kebijakan Hutang	255	.15	5.15	.8847	.75458
Kepemilikan Institusional	255	.00	.98	.6719	.19755
Ukuran Perusahaan	255	5.26	13.18	10.0346	2.39128
Struktur Aset	255	.09	.82	.4259	.16063
Profitabilitas	255	.00	.66	.1074	.09448
Resiko Bisnis	255	.00	1.30	.0457	.10970
Valid N (listwise)	255				

#### Lampiran 2.2. Uji Normalitas Sebelum Semi Logaritma Natural (Log Lin)

##### One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		255
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	.73436732
Most Extreme Differences	Absolute	.151
	Positive	.151
	Negative	-.139
Kolmogorov-Smirnov Z		2.414
Asymp. Sig. (2-tailed)		.000

a. Test distribution is Normal.

b. Calculated from data.

### Lampiran 2.3. Uji Normalitas Setelah Semi Logaritma Natural (Log Lin)

#### One-Sample Kolmogorov-Smirnov Test

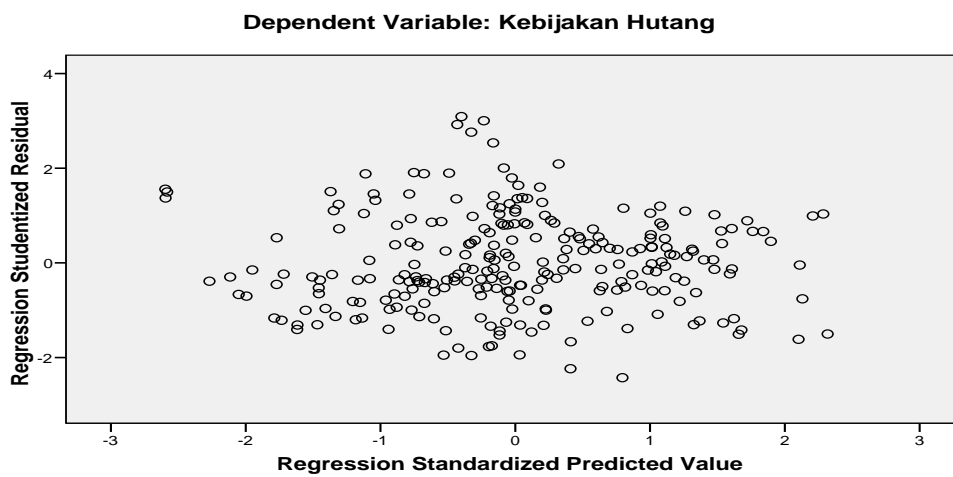
		Unstandardized Residual
N		255
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	.69150177
Most Extreme Differences	Absolute	.058
	Positive	.058
	Negative	-.026
Kolmogorov-Smirnov Z		.925
Asymp. Sig. (2-tailed)		.359

a. Test distribution is Normal.

b. Calculated from data.

### Lampiran 2.4. Uji Heteroskedastisitas

#### Scatterplot



## Lampiran 2.5. Uji Multikolinearitas

<b>Coefficients<sup>a</sup></b>			
Model		Collinearity Statistics	
		Tolerance	VIF
1	Kepemilikan Institusional	.852	1.174
	Ukuran Perusahaan	.860	1.163
	Struktur Aset	.777	1.288
	Profitabilitas	.860	1.163
	Resiko Bisnis	.965	1.037

a. Dependent Variable: Kebijakan Hutang

## Lampiran 2.6. Uji Autokorelasi

<b>Model Summary<sup>b</sup></b>					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.358 <sup>a</sup>	.128	.111	.69841	1.882

a. Predictors: (Constant), Resiko Bisnis, Kepemilikan Institusional, Ukuran Perusahaan, Profitabilitas, Struktur Aset

b. Dependent Variable: Kebijakan Hutang

## Lampiran 2.7. Uji Analisis Regresi Berganda

<b>Coefficients<sup>a</sup></b>						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.059	.371		.159	.874
	Kepemilikan Institusional	-.497	.240	-.133	-2.068	.040
	Ukuran Perusahaan	-.032	.020	-.102	-1.596	.112
	Struktur Aset	.851	.310	.185	2.749	.006
	Profitabilitas	-1.523	.500	-.194	-3.045	.003
	Resiko Bisnis	-.150	.407	-.022	-.369	.712

a. Dependent Variable: Kebijakan Hutang

## Lampiran 2.8. Uji Hipotesis

		Coefficients <sup>a</sup>				
		Unstandardized Coefficients		Standardized Coefficients		
Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	.059	.371		.159	.874
	Kepemilikan Institusional	-.497	.240	-.133	-2.068	.040
	Ukuran Perusahaan	-.032	.020	-.102	-1.596	.112
	Struktur Aset	.851	.310	.185	2.749	.006
	Prof itabilitas	-1.523	.500	-.194	-3.045	.003
	Resiko Bisnis	-.150	.407	-.022	-.369	.712

a. Dependent Variable: Kebijakan Hutang

## Lampiran 2.9. Uji Koefisien Determinasi

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.358 <sup>a</sup>	.128	.111	.69841

a. Predictors: (Constant), Resiko Bisnis, Kepemilikan Institusional, Ukuran Perusahaan, Prof itabilitas, Struktur Aset





Perpustakaan BI Corner Universitas Muhammadiyah Yogyakarta menyatakan bahwa skripsi dibawah ini:

Nama : Ghiovanny Rizky Pahlevi

Prodi : Manajemen

NIM : 20140410032

Judul : **PENGARUH KEPEMILIKAN INSTITUSIONAL, UKURAN PERUSAHAAN, STRUKTUR ASET, PROFITABILITAS, DAN RESIKO BISNIS TERHADAP KEBIJAKAN HUTANG PERUSAHAAN (Studi pada Perusahaan Manufaktur yang Terdaftar pada Bursa Efek Indonesia pada Periode 2012-2016)**

Dosen Pembimbing : Drs. Edi Supriyono, MM.

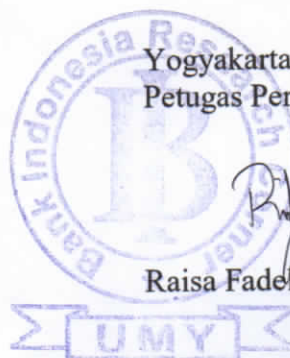
**Telah dilakukan tes Turnitin dengan indeks similaritasnya sebesar :16%, dengan Small Matches 1%.**

Semoga surat keterangan ini dapat digunakan sebagaimana mestinya.

Dosen Pembimbing Skripsi

Drs. Edi Supriyono, MM.

Yogyakarta, 5 Maret 2018  
Petugas Perpustakaan



Raisa Fadelina, S.IP