

LAMPIRAN

Lampiran I : Sampel Perusahaan Non Keuangan Yang Digunakan Dalam Penelitian Periode 2014-2016

NO	KODE	NAMA PERUSAHAAN
1	INTP	Indocement Tunggal Prakarsa Tbk
2	SMBR	PT Semen Baturaja Tbk
3	SMGR	Semen Indonesia (persero) Tbk
4	AMFG	Asahimas Flat Glass Tbk
5	ARNA	Arwana Citramulia Tbk
6	TOTO	Surya Toto Indonesia Tbk
7	INAI	Indal Aluminium Industry Tbk
8	LION	Lion Metal Works Tbk
9	LMSH	Lionmesh Prima Tbk
10	DPNS	Duta Pertiwi Nusantara Tbk
11	AKPI	Argha Karya Prima Industry Tbk
12	IGAR	Champion Pasific Indonesia Tbk
13	IMPC	Impack Pratama Industry Tbk
14	CPIN	Charoen Pokphand Indonesia Tbk
15	JPFA	Japfa Comfeed Indonesia Tbk
16	ASII	Astra International Tbk
17	AUTO	Astra Otoparts Tbk
18	SMSM	Selamat Sempurna Tbk
19	BATA	Sepatu Bata Tbk
20	KBLI	KMI Wire and Cable Tbk
21	SCCO	Supreme Cable Manufacturing Corporation Tbk
22	DLTA	Delta Djakarta Tbk
23	ICBP	Indofood CBP Sukses Makmur Tbk
24	INDF	Indofood Sukses Makmur Tbk
25	MLBI	Multi Bintang Indonesia Tbk
26	MYOR	Mayora Indah Tbk
27	ROTI	Nippon Indosari Corpindo Tbk
28	SKLT	Sekar Laut Tbk
29	GGRM	Gudang Garam Tbk
30	HMSP	HM Sampoerna Tbk
31	WIIM	Wisnilak Inti Makmur Tbk
32	DVLA	Darya-Varia Laboratoria Tbk
33	KLBF	Kalbe Farma Tbk
34	TCID	Mandom Indonesia Tbk

35	CINT	PT Chitose Internasional Tbk
36	BEST	Bekasi Fajar Industrial Estate Tbk
37	BSDE	Bumi Serpong Damai Tbk
38	CTRA	Ciputra Development Tbk
39	DILD	Intiland Development Tbk
40	GMTD	Gowa Makasar Tourism Development Tbk
41	LPKR	Lippo Karawaci Tbk
42	MTLA	Metropolitan Land Tbk
43	PLIN	Plaza Indonesia Realty Tbk
44	PUDP	Pudjiadi Prestige Tbk
45	RDTX	Roda Vivatex Tbk
46	SMRA	Summarecon Agung Tbk
47	ACST	PT Acset Indonusa Tbk
48	ADHI	Adhi Karya (persero) Tbk
49	SSIA	Surya Semesta Internusa Tbk
50	TOTL	Total Bangun Persada Tbk
51	WSKT	Waskita Karya Tbk
52	AALI	Astra Argo Lestari Tbk
53	ASSA	PT Adi Sarana Armada Tbk
54	BISI	BISI INTERNATIONAL Tbk
55	DSNG	PT Dharma Satya Nusantara Tbk
56	LSIP	PP London Sumatra Indonesia Tbk
57	RUIS	Radiant Utama Interinsco Tbk
58	SGRO	Sampoerna Argo Tbk
59	AKRA	AKR Corporindo Tbk
60	BMTR	Global Mediacom Tbk
61	EMTK	Elang Mahkota Teknologi Tbk
62	FAST	Fast Food Indonesia Tbk
63	JSPT	Jakarta Setiabudi International Tbk
64	KPIG	MNC Land Tbk
65	PANR	Panorama Sentrawisata Tbk
66	PJAA	Pembangunan Jaya Ancol Tbk
67	RALS	Ramayana Lestary Sentosa Tbk
68	TGKA	Tigaraksa Satria Tbk
69	UNTR	United Tractors Tbk
70	TBLA	Tunas Baru Lampung Tbk
71	EPMT	Enseval Putera Megatrading Tbk
72	ACES	Ace Hardware Indonesia Tbk
73	ASGR	Astra Graphia Tbk

74	LPPF	Matahari Departement Store Tbk
75	MLPT	Multipolar Technology Tbk
76	MNCN	Media Nusantara Citra Tbk
77	SCMA	Surya Citra Media Tbk

Lampiran II : Hasil Perhitungan *Return On Aset* (ROA) Pada Sampel Perusahaan Non Keuangan Periode 2014-2016

$$ROA = \frac{\text{Laba Bersih}}{\text{Total Aktiva}}$$

No.	Perusahaan	Tahun	Laba Bersih	Total Aktiva	ROA
1	INTP	2014	5,274,009	28,884,973	0.182587
2		2015	4,356,661	27,638,360	0.157631
3		2016	3,870,319	30,150,580	0.128366
4	SMBR	2014	328,336	2,926,360	0.112199
5		2015	354,180	3,268,667	0.108356
6		2016	259,090	4,368,876	0.059304
7	SMGR	2014	5,573,577	34,314,666	0.162426
8		2015	4,525,441	38,153,118	0.118613
9		2016	4,535,036	44,226,895	0.10254
10	AMFG	2014	458,635	3,918,391	0.117047
11		2015	341,346	4,270,275	0.079935
12		2016	260,444	5,504,890	0.047311
13	ARNA	2014	261,651	1,259,175	0.207796
14		2015	71,209	1,430,779	0.049769
15		2016	91,375	1,543,216	0.059211
16	TOTO	2014	293,803	2,027,288	0.144924
17		2015	285,236	2,439,540	0.116922
18		2016	168,564	2,581,440	0.065298
19	INAI	2014	22,058	897,281	0.024583
20		2015	28,615	1,330,259	0.021511
21		2016	35,552	1,339,032	0.026551
22	LION	2014	49,001	600,102	0.081654
23		2015	46,018	639,330	0.071978
24		2016	42,345	685,812	0.061744
25	LMSH	2014	7,403	139,915	0.052911
26		2015	1,944	133,782	0.014531
27		2016	6,252	162,828	0.038396
28	DPNS	2014	14,519	268,877	0.053999
29		2015	9,859	274,483	0.035918
30		2016	10,009	296,129	0.033799
31	AKPI	2014	34,690	2,227,042	0.015577

32		2015	27,644	2,883,143	0.009588
33		2016	52,393	2,615,909	0.020029
34	IGAR	2014	54,898	349,894	0.156899
35		2015	51,416	383,936	0.133918
36		2016	69,305	439,465	0.157703
37	IMPC	2014	289,798	1,736,709	0.166866
38		2015	129,759	1,675,232	0.077457
39		2016	125,823	2,276,031	0.055282
40	CPIN	2014	1,746,644	20,862,439	0.083722
41		2015	1,832,598	24,684,915	0.07424
42		2016	2,251,813	24,204,994	0.093031
43	JPFA	2014	384,846	15,730,435	0.024465
44		2015	524,484	17,159,466	0.030565
45		2016	2,171,608	19,251,026	0.112805
46	ASII	2014	22,125,000	236,029,000	0.093738
47		2015	15,613,000	245,435,000	0.063614
48		2016	18,302,000	261,855,000	0.069894
49	AUTO	2014	956,409	14,380,926	0.066505
50		2015	322,701	14,339,110	0.022505
51		2016	483,421	14,612,274	0.033083
52	SMSM	2014	420,436	1,749,395	0.240332
53		2015	461,307	2,220,108	0.207786
54		2016	502,192	2,254,740	0.222727
55	BATA	2014	70,781	774,891	0.091343
56		2015	129,519	795,257	0.162864
57		2016	42,231	804,742	0.052478
58	KBLI	2014	70,080	1,337,351	0.052402
59		2015	115,371	1,551,799	0.074347
60		2016	334,338	1,871,422	0.178655
61	SCCO	2014	137,618	1,656,007	0.083102
62		2015	159,119	1,773,144	0.089738
63		2016	340,593	2,449,935	0.139021
64	DLTA	2014	288,073	991,947	0.290412
65		2015	192,045	1,038,321	0.184957
66		2016	254,509	1,197,796	0.212481
67	ICBP	2014	2,531,681	24,910,211	0.101632
68		2015	2,923,148	26,560,624	0.110056
69		2016	3,631,301	28,901,948	0.125642
70	INDF	2014	5,146,323	85,938,885	0.059884

71		2015	3,709,501	91,831,526	0.040395
72		2016	5,266,906	82,174,515	0.064094
73	MLBI	2014	794,883	2,231,051	0.356282
74		2015	496,909	2,100,853	0.236527
75		2016	982,129	2,275,038	0.431698
76	MYOR	2014	409,824	10,291,108	0.039823
77		2015	1,250,233	11,342,715	0.110223
78		2016	1,388,676	12,922,421	0.107463
79	ROTI	2014	188,577	2,142,894	0.088001
80		2015	270,538	2,706,323	0.099965
81		2016	279,777	2,919,640	0.095826
82	SKLT	2014	16,480	331,574	0.049702
83		2015	20,066	377,110	0.05321
84		2016	20,646	568,239	0.036333
85	GGRM	2014	5,395,293	58,220,600	0.09267
86		2015	6,452,834	63,505,413	0.101611
87		2016	6,672,682	62,951,634	0.105997
88	HMSP	2014	10,181,083	28,380,630	0.358734
89		2015	10,363,308	38,010,724	0.272642
90		2016	12,762,229	42,508,277	0.300229
91	WIIM	2014	112,304	1,332,907	0.084255
92		2015	131,081	1,342,700	0.097625
93		2016	106,290	1,353,634	0.078522
94	DVLA	2014	80,929	1,236,247	0.065463
95		2015	107,894	1,376,278	0.078395
96		2016	152,083	1,531,365	0.099312
97	KLBF	2014	2,121,090	12,425,032	0.170711
98		2015	2,057,694	13,696,417	0.150236
99		2016	2,350,884	15,226,009	0.154399
100	TCID	2014	174,314	1,853,235	0.094059
101		2015	544,474	2,082,096	0.261503
102		2016	162,059	2,185,101	0.074165
103	CINT	2014	33,709	365,091	0.09233
104		2015	29,477	382,807	0.077002
105		2016	20,619	399,336	0.051633
106	BEST	2014	391,352	3,652,993	0.107132
107		2015	211,935	4,631,315	0.045761
108		2016	336,287	5,205,373	0.064604
109	BSDE	2014	3,996,463	28,134,725	0.142047

110		2015	2,351,380	36,022,148	0.065276
111		2016	2,037,537	38,292,205	0.05321
112	CTRA	2014	1,794,142	23,283,477	0.077056
113		2015	1,740,300	26,258,718	0.066275
114		2016	1,170,706	29,072,250	0.040269
115	DILD	2014	432,417	9,004,884	0.04802
116		2015	419,044	10,288,572	0.040729
117		2016	297,350	11,840,059	0.025114
118	GMTD	2014	120,000	1,524,317	0.078724
119		2015	118,494	1,273,990	0.09301
120		2016	86,914	1,229,172	0.070709
121	LPKR	2014	3,135,215	37,761,220	0.083027
122		2015	1,024,120	41,326,558	0.024781
123		2016	1,227,374	45,603,683	0.026914
124	MTLA	2014	309,217	3,250,717	0.095123
125		2015	239,982	3,620,742	0.06628
126		2016	316,514	3,932,529	0.080486
127	PLIN	2014	358,244	4,544,932	0.078823
128		2015	279,689	4,671,089	0.059877
129		2016	725,619	4,586,569	0.158205
130	PUDP	2014	15,051	401,794	0.037459
131		2015	27,591	445,919	0.061874
132		2016	22,919	531,168	0.043148
133	RDTX	2014	232,637	1,643,441	0.141555
134		2015	258,656	1,872,158	0.138159
135		2016	260,009	2,101,753	0.123711
136	SMRA	2014	1,387,516	15,379,478	0.090219
137		2015	1,064,079	18,758,262	0.056726
138		2016	605,050	20,810,319	0.029075
139	ACST	2014	103,800	1,473,649	0.070437
140		2015	42,222	1,929,498	0.021882
141		2016	67,555	2,503,171	0.026988
142	ADHI	2014	326,616	10,458,881	0.031229
143		2015	465,025	16,761,063	0.027744
144		2016	315,107	20,095,435	0.015681
145	SSIA	2014	513,630	5,993,078	0.085704
146		2015	383,182	6,463,923	0.05928
147		2016	100,854	7,195,448	0.014016
148	TOTL	2014	163,750	2,483,746	0.065929

149		2015	191,292	2,846,152	0.067211
150		2016	221,287	2,950,559	0.074998
151	WSKT	2014	501,212	12,542,041	0.039963
152		2015	1,047,590	30,309,111	0.034564
153		2016	1,803,183	61,425,181	0.029356
154	AALI	2014	2,621,275	18,558,329	0.141245
155		2015	695,684	21,512,371	0.032339
156		2016	2,114,299	24,226,122	0.087274
157	ASSA	2014	42,947	2,507,311	0.017129
158		2015	34,176	2,892,967	0.011813
159		2016	62,150	3,029,807	0.020513
160	BISI	2014	165,279	1,871,043	0.088335
161		2015	263,967	2,141,600	0.123257
162		2016	336,220	2,416,177	0.139154
163	DSNG	2014	649,794	7,174,488	0.09057
164		2015	302,519	7,853,275	0.038521
165		2016	252,040	8,183,318	0.030799
166	LSIP	2014	916,695	8,655,146	0.105913
167		2015	623,309	8,848,792	0.07044
168		2016	592,769	9,459,088	0.062667
169	RUIS	2014	55,705	1,264,142	0.044065
170		2015	41,281	1,091,753	0.037812
171		2016	26,070	979,132	0.026626
172	SGRO	2014	350,102	5,466,874	0.064041
173		2015	255,892	7,294,672	0.035079
174		2016	459,356	8,328,480	0.055155
175	AKRA	2014	790,563	14,791,917	0.053446
176		2015	1,068,741	15,203,129	0.070297
177		2016	1,046,852	15,830,740	0.066128
178	BMTR	2014	1,290,008	25,365,211	0.050857
179		2015	283,439	26,492,179	0.010699
180		2016	786,540	24,624,431	0.031941
181	EMTK	2014	1,487,194	19,885,196	0.074789
182		2015	1,840,757	17,500,271	0.105184
183		2016	892,885	20,376,367	0.04382
184	FAST	2014	152,046	2,162,633	0.070306
185		2015	105,023	2,310,536	0.045454
186		2016	172,605	2,577,819	0.066958
187	JSPT	2014	316,934	3,575,786	0.088633

188		2015	211,003	3,671,502	0.05747
189		2016	169,430	3,890,237	0.043553
190	KPIG	2014	419,339	9,964,606	0.042083
191		2015	239,690	11,127,313	0.021541
192		2016	1,800,823	14,157,428	0.1272
193	PANR	2014	59,385	1,669,736	0.035566
194		2015	50,645	1,745,981	0.029007
195		2016	2,905	2,279,403	0.001274
196	PJAA	2014	233,089	2,907,017	0.080182
197		2015	289,419	3,130,177	0.092461
198		2016	153,893	3,768,551	0.040836
199	RALS	2014	355,075	4,554,667	0.077958
200		2015	336,054	4,574,904	0.073456
201		2016	408,479	4,647,009	0.087901
202	TGKA	2014	165,209	2,471,583	0.066843
203		2015	196,049	2,646,301	0.074084
204		2016	211,153	2,686,030	0.078612
205	UNTR	2014	4,839,970	60,292,031	0.080275
206		2015	2,792,439	61,715,399	0.045247
207		2016	5,104,477	63,991,229	0.079768
208	TBLA	2014	436,503	7,328,419	0.059563
209		2015	200,783	9,283,775	0.021627
210		2016	621,011	12,596,023	0.049302
211	EPMT	2014	510,664	6,190,617	0.08249
212		2015	547,173	6,747,936	0.081087
213		2016	556,120	7,087,269	0.078467
214	ACES	2014	548,892	2,947,348	0.186233
215		2015	584,873	3,267,549	0.178994
216		2016	706,150	3,731,101	0.18926
217	ASGR	2014	260,221	1,633,339	0.159318
218		2015	265,120	1,810,083	0.146468
219		2016	255,113	1,723,468	0.148023
220	LPPF	2014	1,419,118	3,408,372	0.416362
221		2015	1,780,848	3,889,291	0.457885
222		2016	2,019,705	4,858,878	0.415673
223	MLPT	2014	67,701	1,734,969	0.039021
224		2015	97,208	1,683,190	0.057752
225		2016	130,165	1,779,863	0.073132
226	MNCN	2014	1,883,423	13,609,033	0.138395

227		2015	1,276,968	14,474,557	0.088222
228		2016	1,482,955	14,239,867	0.104141
229	SCMA	2014	1,448,274	4,728,435	0.30629
230		2015	1,521,585	4,565,963	0.333245
231		2016	1,511,144	4,820,611	0.313476

Lampiran III : Hasil Perhitungan *Debt to Equity Ratio* (DER) Pada Sampel Perusahaan Non Keuangan Periode 2014-2016

$$\text{DER} = \frac{\text{Total Hutang}}{\text{Total Ekuitas}}$$

No.	Perusahaan	Tahun	Total Hutang	Total Ekuitas	DER
1	INTP	2014	4,100,172	34,784,801	0.117873
2		2015	3,772,410	23,865,950	0.158067
3		2016	4,011,877	26,138,703	0.153484
4	SMBR	2014	209,113	2,717,247	0.076958
5		2015	319,315	2,949,352	0.108266
6		2016	1,248,119	3,120,757	0.399941
7	SMGR	2014	9,312,214	25,002,451	0.372452
8		2015	10,712,320	27,440,798	0.390379
9		2016	13,652,504	30,574,391	0.446534
10	AMFG	2014	733,749	3,184,642	0.230402
11		2015	880,052	3,390,223	0.259585
12		2016	1,905,626	3,599,264	0.529449
13	ARNA	2014	346,944	912,230	0.380325
14		2015	536,050	894,728	0.599121
15		2016	595,128	948,088	0.627714
16	TOTO	2014	796,096	1,231,192	0.646606
17		2015	947,997	1,491,542	0.635582
18		2016	1,057,566	1,523,874	0.693998
19	INAI	2014	751,439	145,842	5.152418
20		2015	1,090,438	239,820	4.546902
21		2016	1,081,015	258,016	4.189721
22	LION	2014	156,123	443,978	0.351646
23		2015	184,730	454,599	0.406358
24		2016	215,209	470,603	0.457305
25	LMSH	2014	23,964	115,951	0.206674
26		2015	21,341	112,441	0.189797
27		2016	45,511	117,316	0.387935
28	DPNS	2014	32,794	236,082	0.138909
29		2015	33,187	241,296	0.137536
30		2016	32,865	263,264	0.124837
31	AKPI	2014	378,320	1,035,845	0.365228

32		2015	1,775,577	1,107,565	1.603136
33		2016	1,495,874	1,120,035	1.33556
34	IGAR	2014	86,443	263,451	0.328118
35		2015	73,471	310,464	0.236649
36		2016	65,716	373,749	0.175829
37	IMPC	2014	751,768	984,941	0.763262
38		2015	578,352	1,096,879	0.527271
39		2016	1,050,386	1,225,645	0.857007
40	CPIN	2014	9,919,150	10,943,289	0.906414
41		2015	12,123,488	12,561,427	0.965136
42		2016	10,047,751	1,415,743	7.097157
43	JPFA	2014	10,440,441	5,289,994	1.973621
44		2015	11,049,774	6,109,692	1.808565
45		2016	9,878,062	9,372,964	1.053889
46	ASII	2014	115,705,000	120,324,000	0.961612
47		2015	118,902,000	126,533,000	0.939692
48		2016	121,949,000	139,906,000	0.87165
49	AUTO	2014	4,244,369	10,136,557	0.418719
50		2015	4,195,684	10,143,426	0.413636
51		2016	4,075,716	10,536,558	0.386817
52	SMSM	2014	602,558	1,146,837	0.525409
53		2015	779,860	1,440,248	0.541476
54		2016	674,685	1,580,055	0.427001
55	BATA	2014	345,775	429,115	0.805786
56		2015	248,070	547,187	0.453355
57		2016	247,587	557,155	0.444377
58	KBLI	2014	396,594	940,756	0.421569
59		2015	524,347	1,027,361	0.510382
60		2016	550,076	1,321,345	0.4163
61	SCCO	2014	841,614	814,391	1.033427
62		2015	850,791	922,352	0.922415
63		2016	1,229,514	1,220,420	1.007452
64	DLTA	2014	227,473	764,473	0.297555
65		2015	188,700	849,621	0.222099
66		2016	185,422	1,012,374	0.183156
67	ICBP	2014	9,870,264	15,039,947	0.65627
68		2015	10,173,713	16,386,911	0.620844
69		2016	10,401,125	18,500,823	0.562198
70	INDF	2014	44,710,509	41,228,376	1.08446

71		2015	48,709,933	43,121,593	1.129595
72		2016	38,233,092	43,941,423	0.870092
73	MLBI	2014	1,677,254	553,797	3.028644
74		2015	1,334,373	766,480	1.74091
75		2016	1,454,398	820,640	1.772273
76	MYOR	2014	6,190,553	4,100,554	1.509687
77		2015	6,148,255	5,194,459	1.183618
78		2016	6,657,165	6,265,255	1.062553
79	ROTI	2014	1,182,771	960,122	1.231897
80		2015	1,517,788	1,188,534	1.277025
81		2016	1,476,889	1,442,751	1.023662
82	SKLT	2014	178,206	153,368	1.16195
83		2015	225,066	152,044	1.480269
84		2016	272,088	296,151	0.918748
85	GGRM	2014	24,991,880	33,228,720	0.752117
86		2015	25,497,504	38,007,909	0.670847
87		2016	23,387,406	39,564,228	0.591125
88	HMSP	2014	14,882,516	13,498,114	1.102563
89		2015	5,994,664	32,016,060	0.187239
90		2016	8,333,363	34,175,014	0.243844
91	WIIM	2014	478,482	854,425	0.560005
92		2015	398,991	943,708	0.422791
93		2016	362,540	991,093	0.365798
94	DVLA	2014	273,816	962,431	0.284505
95		2015	402,760	973,517	0.413716
96		2016	451,785	1,079,579	0.418483
97	KLBF	2014	2,607,556	9,817,475	0.265604
98		2015	2,758,131	10,938,285	0.252154
99		2016	2,762,162	12,463,847	0.221614
100	TCID	2014	569,730	1,283,504	0.443886
101		2015	367,225	1,714,871	0.214141
102		2016	401,942	1,783,158	0.22541
103	CINT	2014	73,446	291,645	0.251834
104		2015	67,734	315,073	0.214979
105		2016	72,906	326,429	0.223344
106	BEST	2014	803,492	2,849,501	0.281976
107		2015	1,589,160	3,042,155	0.52238
108		2016	1,814,537	3,390,835	0.53513
109	BSDE	2014	9,661,295	18,473,430	0.522983

110		2015	13,925,458	22,096,690	0.630206
111		2016	13,939,298	24,352,907	0.572387
112	CTRA	2014	11,862,106	11,421,370	1.038589
113		2015	13,208,497	13,050,221	1.012128
114		2016	14,774,323	14,297,927	1.033319
115	DILD	2014	4,534,717	4,470,166	1.01444
116		2015	5,517,743	4,770,828	1.156559
117		2016	6,782,581	5,057,476	1.3411
118	GMTD	2014	857,970	666,347	1.287572
119		2015	719,732	554,257	1.298553
120		2016	590,413	638,758	0.924314
121	LPKR	2014	20,114,771	17,646,449	1.139876
122		2015	22,409,793	18,916,764	1.184653
123		2016	23,528,544	22,075,139	1.065839
124	MTLA	2014	1,213,581	2,037,136	0.595729
125		2015	1,407,525	2,213,216	0.635964
126		2016	1,430,126	2,502,402	0.571501
127	PLIN	2014	2,177,800	2,367,131	0.920017
128		2015	2,264,520	2,406,569	0.940974
129		2016	2,301,324	2,285,244	1.007036
130	PUDP	2014	113,500	288,293	0.393697
131		2015	135,764	310,154	0.437731
132		2016	201,639	329,529	0.611901
133	RDTX	2014	291,666	1,351,774	0.215765
134		2015	282,593	1,589,564	0.17778
135		2016	273,290	1,828,463	0.149464
136	SMRA	2014	9,386,842	5,992,636	1.566396
137		2015	11,228,512	7,628,748	1.471868
138		2016	12,644,764	8,165,555	1.548549
139	ACST	2014	826,313	647,336	1.276482
140		2015	1,264,639	664,859	1.902116
141		2016	1,201,946	1,301,225	0.923703
142	ADHI	2014	8,707,338	1,751,543	4.971239
143		2015	11,598,931	5,162,131	2.246927
144		2016	14,652,655	5,442,779	2.692127
145	SSIA	2014	2,954,204	3,038,873	0.972138
146		2015	3,125,923	3,337,999	0.936466
147		2016	3,842,621	3,352,827	1.146084
148	TOTL	2014	1,684,511	799,234	2.107657

149		2015	1,979,837	866,314	2.285357
150		2016	2,007,949	942,610	2.130201
151	WSKT	2014	9,693,211	2,848,829	3.402525
152		2015	20,604,904	9,704,206	2.123296
153		2016	44,651,963	16,773,218	2.662099
154	AALI	2014	6,720,843	11,837,486	0.567759
155		2015	9,813,584	11,698,787	0.838855
156		2016	6,632,640	17,593,482	0.376994
157	ASSA	2014	1,669,894	837,417	1.994101
158		2015	2,038,423	854,543	2.385395
159		2016	2,126,179	903,628	2.352936
160	BISI	2014	266,019	1,605	165.7439
161		2015	326,304	1,815,296	0.179753
162		2016	352,652	2,063,525	0.170898
163	DSNG	2014	4,881,157	2,293,331	2.128414
164		2015	5,346,254	2,507,021	2.132513
165		2016	5,478,977	2,704,341	2.025993
166	LSIP	2014	1,436,312	7,218,834	0.198967
167		2015	1,510,814	7,337,978	0.20589
168		2016	1,813,104	7,645,094	0.237159
169	RUIS	2014	953,560	310,582	3.070236
170		2015	753,340	338,413	2.226097
171		2016	619,413	359,719	1.721936
172	SGRO	2014	2,449,533	3,017,341	0.811818
173		2015	3,877,887	3,416,785	1.134952
174		2016	4,569,756	3,758,723	1.215774
175	AKRA	2014	8,830,734	5,961,182	1.481373
176		2015	7,916,954	7,286,175	1.086572
177		2016	7,756,420	8,074,320	0.960628
178	BMTR	2014	9,490,686	15,874,525	0.597856
179		2015	11,197,567	15,294,612	0.732125
180		2016	10,712,447	13,911,984	0.770016
181	EMTK	2014	3,568,057	16,317,138	0.218669
182		2015	2,111,140	15,389,131	0.137184
183		2016	4,670,640	15,805,827	0.295501
184	FAST	2014	969,470	1,193,163	0.812521
185		2015	1,195,619	1,114,917	1.072384
186		2016	1,354,608	1,223,210	1.107421
187	JSPT	2014	1,268,037	2,307,749	0.549469

188		2015	1,201,114	2,470,388	0.486205
189		2016	1,239,157	2,651,080	0.467416
190	KPIG	2014	1,945,735	8,018,870	0.242645
191		2015	2,252,031	8,875,282	0.253742
192		2016	2,893,801	11,263,626	0.256916
193	PANR	2014	1,222,677	447,059	2.734934
194		2015	1,332,732	413,248	3.225017
195		2016	1,525,055	2,279,403	0.669059
196	PJAA	2014	1,288,833	1,618,183	0.796469
197		2015	1,341,639	1,788,537	0.750132
198		2016	1,940,438	1,828,112	1.061444
199	RALS	2014	1,195,220	3,359,447	0.355779
200		2015	1,241,100	3,333,804	0.372277
201		2016	1,309,610	3,337,399	0.392404
202	TGKA	2014	1,739,179	732,404	2.374617
203		2015	1,803,388	842,913	2.139471
204		2016	1,742,099	943,930	1.845581
205	UNTR	2014	21,715,297	38,576,734	0.562912
206		2015	22,465,074	39,250,325	0.572354
207		2016	21,369,286	42,621,943	0.501368
208	TBLA	2014	4,864,002	2,464,417	1.973693
209		2015	6,405,298	2,878,477	2.225239
210		2016	9,176,209	3,420,615	2.68262
211	EPMT	2014	2,640,735	3,549,882	0.743894
212		2015	2,677,690	4,070,245	0.657869
213		2016	2,467,288	4,619,981	0.534047
214	ACES	2014	585,200	2,362,348	0.24772
215		2015	638,724	2,628,825	0.242969
216		2016	682,373	3,048,727	0.223822
217	ASGR	2014	731,033	902,306	0.810183
218		2015	750,140	1,059,943	0.707717
219		2016	557,158	1,166,310	0.47771
220	LPPF	2014	3,230,782	177,590	18.19236
221		2015	2,783,124	1,106,167	2.516007
222		2016	3,003,635	1,855,243	1.618998
223	MLPT	2014	1,126,492	608,477	1.85133
224		2015	978,785	704,405	1.38952
225		2016	957,506	822,357	1.164343
226	MNCN	2014	4,215,820	9,393,213	0.448816

227		2015	4,908,164	9,566,393	0.513063
228		2016	4,752,769	9,487,098	0.500972
229	SCMA	2014	1,250,247	3,478,435	0.359428
230		2015	1,152,287	3,413,657	0.337552
231		2016	1,115,203	3,705,408	0.300966

Lampiran IV : Hasil Perhitungan *Cash Ratio* Pada Sampel Perusahaan Non Keuangan Periode 2014-2016

$$\text{Cash Ratio} = \frac{\text{Kas dan setara kas}}{\text{Utang Lancar}}$$

No.	Perusahaan	Tahun	Kas dan Setara Kas	Hutang Lancar	Cash Ratio
1	INTP	2014	11,256,129	3,260,559	3.452208
2		2015	8,655,562	2,687,743	3.220383
3		2016	9,674,030	3,187,742	3.034759
4	SMBR	2014	2,053,923	179,749	11.42662
5		2015	1,251,360	255,994	4.88824
6		2016	336,979	292,237	1.153102
7	SMGR	2014	4,925,949	5,273,269	0.934136
8		2015	3,964,018	6,599,189	0.600683
9		2016	2,834,444	8,151,673	0.347713
10	AMFG	2014	1,107,411	398,238	2.780777
11		2015	931,761	479,376	1.943696
12		2016	320,827	885,086	0.362481
13	ARNA	2014	47,235	315,672	0.149633
14		2015	5,104	498,857	0.010231
15		2016	3,165	476,631	0.00664
16	TOTO	2014	84,043	528,814	0.158927
17		2015	167,008	560,119	0.298165
18		2016	148,597	589,149	0.252223
19	INAI	2014	16,469	595,335	0.027663
20		2015	101,855	952,130	0.106976
21		2016	23,781	971,422	0.024481
22	LION	2014	173,492	132,155	1.312792
23		2015	202,395	133,693	1.513879
24		2016	209,849	152,533	1.375761
25	LMSH	2014	42,978	19,357	2.220282
26		2015	40,332	11,018	3.660555
27		2016	28,812	35,476	0.812155
28	DPNS	2014	69,675	14,384	4.843924
29		2015	101,814	13,865	7.343238
30		2016	115,865	11,533	10.04639
31	AKPI	2014	63,189	812,876	0.077735
32		2015	44,073	985,625	0.044716

33		2016	99,933	770,887	0.129634
34	IGAR	2014	17,659	73,319	0.240852
35		2015	64,275	62,393	1.030164
36		2016	103,660	62,350	1.66255
37	IMPC	2014	392,235	581,900	0.674059
38		2015	121,769	395,268	0.308067
39		2016	521,518	334,534	1.558939
40	CPIN	2014	884,831	4,467,240	0.198071
41		2015	1,679,273	5,703,842	0.294411
42		2016	2,504,434	5,550,257	0.451228
43	JPFA	2014	768,461	4,916,448	0.156304
44		2015	901,207	5,352,670	0.168366
45		2016	2,701,265	5,193,549	0.520119
46	ASII	2014	20,902,000	73,523,000	0.284292
47		2015	27,102,000	76,242,000	0.355473
48		2016	29,357,000	89,079,000	0.329561
49	AUTO	2014	1,275,050	3,857,809	0.330511
50		2015	977,854	3,625,907	0.269685
51		2016	914,635	3,258,146	0.280723
52	SMSM	2014	75,860	536,800	0.141319
53		2015	122,963	571,712	0.215079
54		2016	96,510	508,482	0.1898
55	BATA	2014	4,035	316,233	0.01276
56		2015	32,366	210,931	0.153444
57		2016	5,736	207,734	0.027612
58	KBLI	2014	26,160	256,060	0.102164
59		2015	20,883	337,673	0.061844
60		2016	78,801	358,715	0.219676
61	SCCO	2014	116,093	826,026	0.140544
62		2015	340,056	819,137	0.415139
63		2016	965,366	1,195,158	0.807731
64	DLTA	2014	415,161	190,952	2.174164
65		2015	494,886	140,419	3.524352
66		2016	658,665	137,842	4.778406
67	ICBP	2014	7,342,986	6,230,997	1.178461
68		2015	7,657,510	6,002,344	1.275753
69		2016	8,371,980	6,469,785	1.294012
70	INDF	2014	14,157,619	22,681,686	0.624187
71		2015	13,076,076	25,107,538	0.520803

72		2016	13,362,236	19,219,441	0.695246
73	MLBI	2014	146,364	1,588,801	0.092122
74		2015	344,615	1,215,227	0.283581
75		2016	403,231	1,326,261	0.304036
76	MYOR	2014	712,922	3,114,337	0.228916
77		2015	1,682,074	3,151,495	0.533738
78		2016	1,543,129	3,884,051	0.397299
79	ROTI	2014	162,584	307,608	0.528543
80		2015	515,237	395,920	1.301366
81		2016	610,989	320,501	1.906356
82	SKLT	2014	7,280	141,425	0.051476
83		2015	7,680	159,132	0.048262
84		2016	12,779	169,302	0.075481
85	GGRM	2014	1,588,110	23,783,134	0.066775
86		2015	2,725,891	24,045,086	0.113366
87		2016	1,595,120	21,638,565	0.073717
88	HMSP	2014	65,086	13,600,230	0.004786
89		2015	1,718,738	4,538,674	0.378687
90		2016	5,056,183	6,428,478	0.786529
91	WIIM	2014	75,162	439,445	0.171038
92		2015	91,875	341,705	0.268872
93		2016	60,923	293,711	0.207425
94	DVLA	2014	321,856	178,583	1.802277
95		2015	422,259	296,298	1.425116
96		2016	372,378	374,427	0.994528
97	KLBF	2014	1,894,609	2,385,920	0.794079
98		2015	2,718,619	2,365,880	1.149094
99		2016	2,895,582	2,317,161	1.249625
100	TCID	2014	95,091	486,053	0.195639
101		2015	219,669	222,930	0.985372
102		2016	289,563	223,305	1.296715
103	CINT	2014	76,323	66,478	1.148094
104		2015	63,509	58,865	1.078892
105		2016	61,342	61,704	0.994133
106	BEST	2014	318,129	552,248	0.576062
107		2015	378,227	384,484	0.983726
108		2016	442,482	561,897	0.787479
109	BSDE	2014	2,966,813	5,329,326	0.556696
110		2015	6,109,239	6,164,403	0.991051

111		2016	3,568,915	5,566,196	0.641177
112	CTRA	2014	2,888,343	7,775,481	0.371468
113		2015	3,034,144	8,013,555	0.378626
114		2016	3,467,585	7,311,044	0.474294
115	DILD	2014	550,012	1,801,234	0.305353
116		2015	404,576	3,285,725	0.123131
117		2016	473,342	3,292,500	0.143764
118	GMTD	2014	22,230	510,945	0.043508
119		2015	17,793	512,933	0.034689
120		2016	13,256	435,869	0.030413
121	LPKR	2014	3,529,169	5,725,392	0.616407
122		2015	1,839,366	4,856,883	0.378713
123		2016	3,294,702	6,866,309	0.479836
124	MTLA	2014	320,173	752,075	0.42572
125		2015	216,358	866,858	0.249589
126		2016	310,437	837,279	0.370769
127	PLIN	2014	720,157	618,935	1.163542
128		2015	802,942	746,556	1.075528
129		2016	394,917	930,849	0.424255
130	PUDP	2014	49,885	70,896	0.703636
131		2015	68,738	104,615	0.657057
132		2016	91,303	142,875	0.639041
133	RDTX	2014	84,891	203,600	0.41695
134		2015	298,959	190,680	1.567857
135		2016	459,932	174,693	2.632802
136	SMRA	2014	1,695,076	3,992,597	0.424555
137		2015	1,503,546	4,409,686	0.340964
138		2016	2,076,201	4,217,371	0.492297
139	ACST	2014	49,574	772,839	0.064145
140		2015	60,671	1,199,387	0.050585
141		2016	139,215	1,165,334	0.119464
142	ADHI	2014	811,411	7,069,703	0.114773
143		2015	4,317,347	9,414,462	0.458587
144		2016	3,364,910	13,044,369	0.257959
145	SSIA	2014	1,172,701	1,727,093	0.679003
146		2015	923,632	1,856,796	0.497433
147		2016	1,519,976	1,896,353	0.801526
148	TOTL	2014	578,717	1,557,919	0.371468
149		2015	732,979	1,777,039	0.412472

150		2016	655,987	1,784,172	0.36767
151	WSKT	2014	1,675,283	7,728,153	0.216777
152		2015	5,511,188	13,664,811	0.403312
153		2016	10,653,780	31,461,535	0.338629
154	AALI	2014	611,181	4,110,955	0.148671
155		2015	294,441	3,522,133	0.083597
156		2016	531,583	3,942,967	0.134818
157	ASSA	2014	21,673	537,744	0.040304
158		2015	27,904	825,123	0.033818
159		2016	40,289	596,788	0.06751
160	BISI	2014	174,425	211,119	0.826193
161		2015	314,655	279,244	1.12681
162		2016	379,593	301,524	1.258915
163	DSNG	2014	1,070,461	2,113,192	0.506561
164		2015	798,488	2,098,774	0.380454
165		2016	251,218	1,961,618	0.128067
166	LSIP	2014	1,356,532	748,076	1.813361
167		2015	737,114	671,162	1.098265
168		2016	1,140,614	780,627	1.461151
169	RUIS	2014	125,927	728,273	0.172912
170		2015	134,409	651,582	0.206281
171		2016	57,110	504,510	0.113199
172	SGRO	2014	194,634	978,762	0.198857
173		2015	759,564	1,264,557	0.600656
174		2016	897,017	1,434,698	0.625231
175	AKRA	2014	896,590	6,183,756	0.144991
176		2015	1,289,809	4,871,402	0.264772
177		2016	1,366,943	5,815,707	0.235043
178	BMTR	2014	1,485,421	2,563,631	0.579421
179		2015	631,409	6,467,083	0.097634
180		2016	816,140	7,338,634	0.111211
181	EMTK	2014	10,636,445	1,723,978	6.16971
182		2015	7,699,640	1,312,536	5.866231
183		2016	2,915,431	1,881,228	1.549749
184	FAST	2014	645,571	499,173	1.293281
185		2015	996,744	789,861	1.261923
186		2016	791,578	675,247	1.172279
187	JSPT	2014	1,100,341	619,567	1.775984
188		2015	1,010,737	538,809	1.875873

189		2016	804,295	610,154	1.318184
190	KPIG	2014	271,006	470,302	0.576238
191		2015	330,105	633,205	0.521324
192		2016	192,620	992,516	0.194072
193	PANR	2014	140,334	716,797	0.195779
194		2015	101,333	639,117	0.158552
195		2016	288,861	711,710	0.405869
196	PJAA	2014	322,966	559,106	0.577647
197		2015	309,941	519,711	0.596372
198		2016	753,938	1,028,727	0.732884
199	RALS	2014	625,373	967,544	0.646351
200		2015	844,253	960,890	0.878616
201		2016	603,750	1,008,981	0.598376
202	TGKA	2014	37,042	1,465,759	0.025272
203		2015	27,923	1,515,045	0.01843
204		2016	27,778	1,446,548	0.019203
205	UNTR	2014	10,059,803	16,297,816	0.617249
206		2015	15,413,210	18,280,285	0.84316
207		2016	19,460,864	18,355,948	1.060194
208	TBLA	2014	519,690	2,590,132	0.200642
209		2015	295,969	2,707,963	0.109296
210		2016	126,377	4,583,285	0.027573
211	EPMT	2014	717,097	2,581,810	0.27775
212		2015	1,129,100	2,586,077	0.436607
213		2016	1,217,204	2,361,224	0.515497
214	ACES	2014	391,452	426,629	0.917547
215		2015	621,846	412,288	1.508281
216		2016	703,935	388,653	1.811217
217	ASGR	2014	355,907	671,560	0.529971
218		2015	468,337	688,006	0.680716
219		2016	277,798	506,475	0.548493
220	LPPF	2014	785,895	2,518,521	0.312046
221		2015	946,658	2,439,014	0.388131
222		2016	1,712,844	2,588,354	0.66175
223	MLPT	2014	540,916	1,021,885	0.529332
224		2015	537,885	870,198	0.618118
225		2016	630,680	782,603	0.805875
226	MNCN	2014	1,132,001	892,276	1.268667
227		2015	398,456	1,039,808	0.383202

228		2016	499,174	4,198,739	0.118887
229	SCMA	2014	1,246,109	819,157	1.521209
230		2015	685,721	860,469	0.796915
231		2016	454,731	990,467	0.459108

Lampiran V :Hasil Perhitungan *Devidend Payout Ratio* (DPR) Pada Sampel Perusahaan Non Keuangan Perioder 2014-2016

No.	Perusahaan	Tahun	DPS	EPS	DPR
1	INTP	2014	900	1,431.82	0.62857
2		2015	1,350	1,183.48	1.14070
3		2016	415	1,051.37	0.39472
4	SMBR	2014	7.9334	33	0.24041
5		2015	8.3	36	0.23056
6		2016	9	26	0.34615
7	SMGR	2014	407.42	938	0.43435
8		2015	375.34	762	0.49257
9		2016	304.91	762	0.40014
10	AMFG	2014	80	1,057	0.07569
11		2015	80	786	0.10178
12		2016	80	600	0.13333
13	ARNA	2014	16	35.32	0.45300
14		2015	12	9.51	1.26183
15		2016	5	12.32	0.40584
16	TOTO	2014	350	297	1.17845
17		2015	220	282	0.78014
18		2016	170	16.33	10.41029
19	INAI	2014	8	69.63	0.11489
20		2015	35	90.33	0.38747
21		2016	45	112.23	0.40096
22	LION	2014	400	942	0.42463
23		2015	400	88	4.54545
24		2016	40	81	0.49383
25	LMSH	2014	20	771	0.02594
26		2015	20	20	1.00000
27		2016	5	65	0.07692
28	DPNS	2014	20	46.6	0.42918
29		2015	15	33.1	0.45317
30		2016	5	34.08	0.14671
31	AKPI	2014	17	57	0.29825
32		2015	8	45	0.17778
33		2016	9	86	0.10465

34	IGAR	2014	10	33.53	0.29824
35		2015	10	31.07	0.32185
36		2016	5	48.12	0.10391
37	IMPC	2014	572.27	404.03	1.41640
38		2015	486.19	158.88	3.06011
39		2016	20	21.22	0.94251
40	CPIN	2014	46	107	0.42991
41		2015	18	112	0.16071
42		2016	29	135	0.21481
43	JPFA	2014	10	31	0.32258
44		2015	10	44	0.22727
45		2016	15	189	0.07937
46	ASII	2014	64	474	0.13502
47		2015	64	357	0.17927
48		2016	55	374	0.14706
49	AUTO	2014	24	181	0.13260
50		2015	10	66	0.15152
51		2016	9	87	0.10345
52	SMSM	2014	230	271	0.84871
53		2015	350	297	1.17845
54		2016	450	79	5.69620
55	BATA	2014	16.6	54.45	0.30487
56		2015	5.62	99.63	0.05641
57		2016	18.22	32.49	0.56079
58	KBLI	2014	4	17.49	0.22870
59		2015	4	28.79	0.13894
60		2016	7	83.43	0.08390
61	SCCO	2014	150	665	0.22556
62		2015	200	773	0.25873
63		2016	225	1,656	0.13587
64	DLTA	2014	12,000	17,621	0.68101
65		2015	6,000	238	25.21008
66		2016	120	317	0.37855
67	ICBP	2014	190	447	0.42506
68		2015	222	515	0.43107
69		2016	256	309	0.82848
70	INDF	2014	142	442	0.32127
71		2015	220	338	0.65089
72		2016	168	472	0.35593

73	MLBI	2014	119	377	0.31565
74		2015	138	236	0.58475
75		2016	95	466	0.20386
76	MYOR	2014	230	451	0.50998
77		2015	160	1,364	0.11730
78		2016	300	61	4.91803
79	ROTI	2014	3.12	37.26	0.08374
80		2015	5.53	53.45	0.10346
81		2016	10.61	55.31	0.19183
82	SKLT	2014	4	23.86	0.16764
83		2015	5	29.55	0.16920
84		2016	6	30.01	0.19993
85	GGRM	2014	800	2,790	0.28674
86		2015	800	3,345	0.23916
87		2016	2,600	3,470	0.74928
88	HMSP	2014	2,430	2,323	1.04606
89		2015	975	2,326	0.41917
90		2016	2,225	100	22.25000
91	WIIM	2014	18.9	53.41	0.35387
92		2015	13.5	62.34	0.21655
93		2016	25	50.56	0.49446
94	DVLA	2014	34.5	73	0.47260
95		2015	70	97	0.72165
96		2016	35	136	0.25735
97	KLBF	2014	17	44	0.38636
98		2015	19	42.76	0.44434
99		2016	19	49.06	0.38728
100	TCID	2014	370	867	0.42676
101		2015	390	2,708	0.14402
102		2016	410	806	0.50868
103	CINT	2014	100	29	3.44828
104		2015	6	40.16	0.14940
105		2016	8	27.3	0.29304
106	BEST	2014	2.28	40.58	0.05619
107		2015	2.28	21.94	0.10392
108		2016	1.23	34.83	0.03531
109	BSDE	2014	15	211.31	0.07099
110		2015	15	112.44	0.13340
111		2016	5	93.32	0.05358

112	CTRA	2014	19	87	0.21839
113		2015	10.25	84	0.12202
114		2016	10	56	0.17857
115	DILD	2014	8	42	0.19048
116		2015	10	39	0.25641
117		2016	5	29	0.17241
118	GMTD	2014	50	1198.91	0.04170
119		2015	65	1170.92	0.05551
120		2016	45	855.98	0.05257
121	LPKR	2014	14.05	111.86	0.12560
122		2015	16.68	23.51	0.70949
123		2016	3.51	38.75	0.09058
124	MTLA	2014	6.5	35.35	0.18388
125		2015	365	28.16	12.96165
126		2016	3.2	35.45	0.09027
127	PLIN	2014	42.5	99.96	0.42517
128		2015	70	76.69	0.91277
129		2016	43	207.58	0.20715
130	PUDP	2014	12	45.67	0.26275
131		2015	12	84.78	0.14154
132		2016	11	69.55	0.15816
133	RDTX	2014	105	869	0.12083
134		2015	85	966	0.08799
135		2016	75	971	0.07724
136	SMRA	2014	43	96.92	0.44366
137		2015	23	59.28	0.38799
138		2016	20	21.6	0.92593
139	ACST	2014	39.5	209	0.18900
140		2015	42	84	0.50000
141		2016	11	111	0.09910
142	ADHI	2014	67.61	179.91	0.37580
143		2015	28.35	202.83	0.13977
144		2016	29.92	88.03	0.33988
145	SSIA	2014	30	88.91	0.33742
146		2015	18	64.77	0.27791
147		2016	9.71	13.38	0.72571
148	TOTL	2014	35	48	0.72917
149		2015	30	56.13	0.53447
150		2016	40	65.4	0.61162

151	WSKT	2014	11.43	51.9	0.22023
152		2015	8.89	90.18	0.09858
153		2016	18.03	147.48	0.12225
154	AALI	2014	244	1,589.91	0.15347
155		2015	716	393.15	1.82119
156		2016	99	1,135.85	0.08716
157	ASSA	2014	9	13	0.69231
158		2015	6	10.05	0.59701
159		2016	4	18.28	0.21882
160	BISI	2014	12	55	0.21818
161		2015	21	88	0.23864
162		2016	33	112	0.29464
163	DSNG	2014	20	306.5	0.06525
164		2015	50	25.44	1.96541
165		2016	5	23.97	0.20859
166	LSIP	2014	46	134	0.34328
167		2015	53	91	0.58242
168		2016	37	87	0.42529
169	RUIS	2014	7.5	72.35	0.10366
170		2015	10	53.61	0.18653
171		2016	7.5	33.86	0.22150
172	SGRO	2014	15	180	0.08333
173		2015	36	131	0.27481
174		2016	25	243	0.10288
175	AKRA	2014	50	207.15	0.24137
176		2015	100	262.74	0.38060
177		2016	70	254.92	0.27460
178	BMTR	2014	25	52	0.48077
179		2015	25	3.7	6.75676
180		2016	5	14.7	0.34014
181	EMTK	2014	79	193.57	0.40812
182		2015	40	236.08	0.16943
183		2016	20	68.28	0.29291
184	FAST	2014	30	76	0.39474
185		2015	30	53	0.56604
186		2016	20	87	0.22989
187	JSPT	2014	14	110	0.12727
188		2015	16	76	0.21053
189		2016	17	54	0.31481

190	KPIG	2014	10	62.83	0.15916
191		2015	10	33.67	0.29700
192		2016	6	256.98	0.02335
193	PANR	2014	8.18	37.94	0.21560
194		2015	6.07	40.84	0.14863
195		2016	4.08	-13.88	(0.29395)
196	PJAA	2014	53.4	147	0.36327
197		2015	65	182	0.35714
198		2016	69	82	0.84146
199	RALS	2014	30	50.04	0.59952
200		2015	27	47.64	0.56675
201		2016	30	60.02	0.49983
202	TGKA	2014	75.5	175.65	0.42983
203		2015	94.5	200.64	0.47099
204		2016	106.5	217.1	0.49056
205	UNTR	2014	515	1,440	0.35764
206		2015	740	1,033	0.71636
207		2016	691	1,341	0.51529
208	TBLA	2014	12	87.25	0.13754
209		2015	8	38.22	0.20931
210		2016	20	118.02	0.16946
211	EPMT	2014	2	189	0.01058
212		2015	5	202	0.02475
213		2016	5	205	0.02439
214	ACES	2014	6	32.44	0.18496
215		2015	16	34.51	0.46363
216		2016	15.4	41.69	0.36939
217	ASGR	2014	25	192.9	0.12960
218		2015	25	196.53	0.12721
219		2016	27	189.11	0.14277
220	LPPF	2014	157.7	486	0.32449
221		2015	291.8	611	0.47758
222		2016	427.3	692	0.61749
223	MLPT	2014	1.6	38	0.04211
224		2015	5.71	53	0.10774
225		2016	7	79	0.08861
226	MNCN	2014	25	125.76	0.19879
227		2015	63	84.26	0.74769
228		2016	42	98.88	0.42476

229	SCMA	2014	51	99.42	0.51298
230		2015	55	104.2	0.52783
231		2016	55	102.65	0.53580

Lampiran VI : Hasil Perhitungan DPR, ROA, DER, *Cash Ratio* Pada Sampel Perusahaan Non Keuangan Periode 2014-2016

No.	Perusahaan	DPR	ROA	DER	Cash Ratio
1	INTP	0.628571	0.18259	0.11787	3.452208348
2		1.140704	0.15763	0.15807	3.22038305
3		0.394723	0.12837	0.15348	3.0347594
4	SMBR	0.240406	0.1122	0.07696	11.42661712
5		0.230556	0.10836	0.10827	4.888239568
6		0.346154	0.0593	0.39994	1.153101763
7	SMGR	0.434350	0.16243	0.37245	0.934135733
8		0.492572	0.11861	0.39038	0.600682599
9		0.400144	0.10254	0.44653	0.347713163
10	AMFG	0.075686	0.11705	0.2304	2.780776822
11		0.101781	0.07994	0.25959	1.943695554
12		0.133333	0.04731	0.52945	0.36248116
13	ARNA	0.453001	0.2078	0.38033	0.149633164
14		1.261830	0.04977	0.59912	0.010231389
15		0.405844	0.05921	0.62771	0.006640357
16	TOTO	1.178451	0.14492	0.64661	0.158927336
17		0.780142	0.11692	0.63558	0.298165211
18		10.410288	0.0653	0.694	0.252223122
19	INAI	0.114893	0.02458	5.15242	0.027663416
20		0.387468	0.02151	4.5469	0.106975938
21		0.400962	0.02655	4.18972	0.024480607
22	LION	0.424628	0.08165	0.35165	1.312791798
23		4.545455	0.07198	0.40636	1.513878812
24		0.493827	0.06174	0.4573	1.375761311
25	LMSH	0.025940	0.05291	0.20667	2.220282069
26		1.000000	0.01453	0.1898	3.660555455
27		0.076923	0.0384	0.38794	0.812154696
28	DPNS	0.429185	0.054	0.13891	4.843923804
29		0.453172	0.03592	0.13754	7.34323837
30		0.146714	0.0338	0.12484	10.04638862
31	AKPI	0.298246	0.01558	0.36523	0.077735104
32		0.177778	0.00959	1.60314	0.044715789
33		0.104651	0.02003	1.33556	0.129633785

34	IGAR	0.298240	0.1569	0.32812	0.240851621
35		0.321854	0.13392	0.23665	1.03016364
36		0.103907	0.1577	0.17583	1.66255012
37	IMPC	1.416405	0.16687	0.76326	0.674059117
38		3.060108	0.07746	0.52727	0.308066932
39		0.942507	0.05528	0.85701	1.558938703
40	CPIN	0.429907	0.08372	0.90641	0.198071068
41		0.160714	0.07424	0.96514	0.294410855
42		0.214815	0.09303	7.09716	0.451228475
43	JPFA	0.322581	0.02447	1.97362	0.156304104
44		0.227273	0.03057	1.80856	0.168365881
45		0.079365	0.1128	1.05389	0.520119286
46	ASII	0.135021	0.09374	0.96161	0.28429199
47		0.179272	0.06361	0.93969	0.355473361
48		0.147059	0.06989	0.87165	0.329561401
49	AUTO	0.132597	0.06651	0.41872	0.330511438
50		0.151515	0.0225	0.41364	0.26968535
51		0.103448	0.03308	0.38682	0.280722534
52	SMSM	0.848708	0.24033	0.52541	0.141318927
53		1.178451	0.20779	0.54148	0.215078571
54		5.696203	0.22273	0.427	0.189800229
55	BATA	0.304867	0.09134	0.80579	0.012759579
56		0.056409	0.16286	0.45336	0.153443543
57		0.560788	0.05248	0.44438	0.027612235
58	KBLI	0.228702	0.0524	0.42157	0.102163555
59		0.138937	0.07435	0.51038	0.061843855
60		0.083903	0.17865	0.4163	0.219675787
61	SCCO	0.225564	0.0831	1.03343	0.140544002
62		0.258732	0.08974	0.92241	0.415139348
63		0.135870	0.13902	1.00745	0.807730861
64	DLTA	0.681006	0.29041	0.29756	2.174164188
65		25.210084	0.18496	0.2221	3.524352118
66		0.378549	0.21248	0.18316	4.778405711
67	ICBP	0.425056	0.10163	0.65627	1.178460847
68		0.431068	0.11006	0.62084	1.275753272
69		0.828479	0.12564	0.5622	1.294012089
70	INDF	0.321267	0.05988	1.08446	0.624187241
71		0.650888	0.04039	1.12959	0.520802796
72		0.355932	0.06409	0.87009	0.695245819

73	MLBI	0.315650	0.35628	3.02864	0.092122299
74		0.584746	0.23653	1.74091	0.283580763
75		0.203863	0.4317	1.77227	0.304035933
76	MYOR	0.509978	0.03982	1.50969	0.228916138
77		0.117302	0.11022	1.18362	0.533738432
78		4.918033	0.10746	1.06255	0.397298851
79	ROTI	0.083736	0.088	1.2319	0.528542821
80		0.103461	0.09997	1.27703	1.301366438
81		0.191828	0.09583	1.02366	1.906355986
82	SKLT	0.167645	0.0497	1.16195	0.051476047
83		0.169205	0.05321	1.48027	0.04826182
84		0.199933	0.03633	0.91875	0.075480502
85	GGRM	0.286738	0.09267	0.75212	0.066774631
86		0.239163	0.10161	0.67085	0.113365825
87		0.749280	0.106	0.59113	0.073716533
88	HMSP	1.046061	0.35873	1.10256	0.004785654
89		0.419175	0.27264	0.18724	0.378687255
90		22.250000	0.30023	0.24384	0.786528786
91	WIIM	0.353866	0.08425	0.56	0.171038469
92		0.216554	0.09762	0.42279	0.268872273
93		0.494462	0.07852	0.3658	0.207424986
94	DVLA	0.472603	0.06546	0.2845	1.802276812
95		0.721649	0.0784	0.41372	1.425115931
96		0.257353	0.09931	0.41848	0.994527638
97	KLBF	0.386364	0.17071	0.2656	0.794079014
98		0.444341	0.15024	0.25215	1.149094206
99		0.387281	0.1544	0.22161	1.249624864
100	TCID	0.426759	0.09406	0.44389	0.195639159
101		0.144018	0.2615	0.21414	0.98537209
102		0.508685	0.07417	0.22541	1.296715255
103	CINT	3.448276	0.09233	0.25183	1.148094106
104		0.149402	0.077	0.21498	1.078892381
105		0.293040	0.05163	0.22334	0.994133281
106	BEST	0.056185	0.10713	0.28198	0.576061842
107		0.103920	0.04576	0.52238	0.983726241
108		0.035314	0.0646	0.53513	0.787478844
109	BSDE	0.070986	0.14205	0.52298	0.556695725
110		0.133404	0.06528	0.63021	0.991051202
111		0.053579	0.05321	0.57239	0.641176667

112	CTRA	0.218391	0.07706	1.03859	0.37146808
113		0.122024	0.06628	1.01213	0.378626465
114		0.178571	0.04027	1.03332	0.474294095
115	DILD	0.190476	0.04802	1.01444	0.305352886
116		0.256410	0.04073	1.15656	0.123131425
117		0.172414	0.02511	1.3411	0.143763705
118	GMTD	0.041705	0.07872	1.28757	0.043507618
119		0.055512	0.09301	1.29855	0.034688741
120		0.052571	0.07071	0.92431	0.030412808
121	LPKR	0.125603	0.08303	1.13988	0.616406527
122		0.709485	0.02478	1.18465	0.378713261
123		0.090581	0.02691	1.06584	0.479835964
124	MTLA	0.183876	0.09512	0.59573	0.425719509
125		12.961648	0.06628	0.63596	0.249588745
126		0.090268	0.08049	0.5715	0.370768883
127	PLIN	0.425170	0.07882	0.92002	1.163542214
128		0.912766	0.05988	0.94097	1.075528159
129		0.207149	0.15821	1.00704	0.424254632
130	PUDP	0.262755	0.03746	0.3937	0.703636312
131		0.141543	0.06187	0.43773	0.657056827
132		0.158160	0.04315	0.6119	0.63904112
133	RDTX	0.120829	0.14155	0.21577	0.416949902
134		0.087992	0.13816	0.17778	1.567857143
135		0.077240	0.12371	0.14946	2.632801543
136	SMRA	0.443665	0.09022	1.5664	0.424554745
137		0.387989	0.05673	1.47187	0.340964413
138		0.925926	0.02907	1.54855	0.492297453
139	ACST	0.188995	0.07044	1.27648	0.064145314
140		0.500000	0.02188	1.90212	0.050585007
141		0.099099	0.02699	0.9237	0.119463604
142	ADHI	0.375799	0.03123	4.97124	0.114772997
143		0.139772	0.02774	2.24693	0.458586694
144		0.339884	0.01568	2.69213	0.257958817
145	SSIA	0.337420	0.0857	0.97214	0.67900281
146		0.277906	0.05928	0.93647	0.497433213
147		0.725710	0.01402	1.14608	0.801525876
148	TOTL	0.729167	0.06593	2.10766	0.371467965
149		0.534474	0.06721	2.28536	0.412472095
150		0.611621	0.075	2.1302	0.367670269

151	WSKT	0.220231	0.03996	3.40252	0.216776635
152		0.098581	0.03456	2.1233	0.40331242
153		0.122254	0.02936	2.6621	0.338628741
154	AALI	0.153468	0.14125	0.56776	0.148671294
155		1.821188	0.03234	0.83885	0.083597354
156		0.087159	0.08727	0.37699	0.134818019
157	ASSA	0.692308	0.01713	1.9941	0.040303565
158		0.597015	0.01181	2.3854	0.033817988
159		0.218818	0.02051	2.35294	0.067509735
160	BISI	0.218182	0.08834	165.744	0.826192811
161		0.238636	0.12326	0.17975	1.126810245
162		0.294643	0.13915	0.1709	1.258914713
163	DSNG	0.065253	0.09057	2.12841	0.506561164
164		1.965409	0.03852	2.13251	0.380454494
165		0.208594	0.0308	2.02599	0.128066729
166	LSIP	0.343284	0.10591	0.19897	1.813361209
167		0.582418	0.07044	0.20589	1.098265396
168		0.425287	0.06267	0.23716	1.4611511
169	RUIS	0.103663	0.04407	3.07024	0.172911806
170		0.186532	0.03781	2.2261	0.206281021
171		0.221500	0.02663	1.72194	0.113198946
172	SGRO	0.083333	0.06404	0.81182	0.198857332
173		0.274809	0.03508	1.13495	0.600656198
174		0.102881	0.05515	1.21577	0.625230536
175	AKRA	0.241371	0.05345	1.48137	0.144991167
176		0.380604	0.0703	1.08657	0.26477162
177		0.274596	0.06613	0.96063	0.235043306
178	BMTR	0.480769	0.05086	0.59786	0.579420751
179		6.756757	0.0107	0.73212	0.097634281
180		0.340136	0.03194	0.77002	0.111211433
181	EMTK	0.408121	0.07479	0.21867	6.169710402
182		0.169434	0.10518	0.13718	5.866231479
183		0.292912	0.04382	0.2955	1.549748887
184	FAST	0.394737	0.07031	0.81252	1.293281087
185		0.566038	0.04545	1.07238	1.2619233
186		0.229885	0.06696	1.10742	1.172279181
187	JSPT	0.127273	0.08863	0.54947	1.775983873
188		0.210526	0.05747	0.4862	1.875872526
189		0.314815	0.04355	0.46742	1.318183606

190	KPIG	0.159160	0.04208	0.24264	0.576238247
191		0.297000	0.02154	0.25374	0.521324058
192		0.023348	0.1272	0.25692	0.194072438
193	PANR	0.215604	0.03557	2.73493	0.195779279
194		0.148629	0.02901	3.22502	0.158551564
195		(0.293948)	0.00127	0.66906	0.405868963
196	PJAA	0.363265	0.08018	0.79647	0.577647172
197		0.357143	0.09246	0.75013	0.59637183
198		0.841463	0.04084	1.06144	0.732884429
199	RALS	0.599520	0.07796	0.35578	0.646350967
200		0.566751	0.07346	0.37228	0.878615658
201		0.499833	0.0879	0.3924	0.598375985
202	TGKA	0.429832	0.06684	2.37462	0.025271549
203		0.470993	0.07408	2.13947	0.018430476
204		0.490557	0.07861	1.84558	0.019202958
205	UNTR	0.357639	0.08028	0.56291	0.617248532
206		0.716360	0.04525	0.57235	0.843160268
207		0.515287	0.07977	0.50137	1.060193895
208	TBLA	0.137536	0.05956	1.97369	0.200642284
209		0.209314	0.02163	2.22524	0.109295806
210		0.169463	0.0493	2.68262	0.027573454
211	EPMT	0.010582	0.08249	0.74389	0.277749718
212		0.024752	0.08109	0.65787	0.436607263
213		0.024390	0.07847	0.53405	0.515497047
214	ACES	0.184957	0.18623	0.24772	0.917546627
215		0.463634	0.17899	0.24297	1.508280619
216		0.369393	0.18926	0.22382	1.811217204
217	ASGR	0.129601	0.15932	0.81018	0.529970516
218		0.127207	0.14647	0.70772	0.680716447
219		0.142774	0.14802	0.47771	0.548493015
220	LPPF	0.324486	0.41636	18.1924	0.312046237
221		0.477578	0.45788	2.51601	0.388131433
222		0.617486	0.41567	1.619	0.661750286
223	MLPT	0.042105	0.03902	1.85133	0.529331578
224		0.107736	0.05775	1.38952	0.618117946
225		0.088608	0.07313	1.16434	0.805874754
226	MNCN	0.198791	0.1384	0.44882	1.26866687
227		0.747686	0.08822	0.51306	0.383201514
228		0.424757	0.10414	0.50097	0.118886647

229	SCMA	0.512975	0.30629	0.35943	1.521208999
230		0.527831	0.33325	0.33755	0.796915403
231		0.535801	0.31348	0.30097	0.459107673

Lampiran VII : analisi deskriptif non keuangan 2014-2016 dan hasil olah data dividen non keuangan 2014-2016

	ROA	DER	LIK	ROAXLIK	DERXLIK	DPR
Mean	0.093558	1.050569	0.824609	0.082621	0.441237	0.766333
Median	0.074293	0.657070	0.454908	0.034673	0.312413	0.293842
Maximum	0.431698	18.19236	10.04639	1.015321	5.676859	25.21008
Minimum	0.001274	0.108266	0.004786	0.000393	0.004168	-0.293948
Std. Dev.	0.075515	1.481900	1.220479	0.134636	0.515858	2.538636
Skewness	2.120705	7.469049	3.934522	3.369078	5.566139	7.473432
Kurtosis	8.277718	81.31120	23.06340	17.18582	51.41565	64.26896
Jarque-Bera	435.5168	60380.01	4412.387	2343.082	23446.02	37784.29
Probability	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Sum	21.33114	239.5298	188.0108	18.83761	100.6020	174.7240
Sum Sq. Dev.	1.294485	498.4981	338.1320	4.114777	60.40687	1462.941
Observations	228	228	228	228	228	228

A. Pers 1 : $DPR = \alpha + \beta_1 ROA + \beta_2 DER + e$

1. Regresi Tanpa Moderasi (Sebelum Pembobotan)

Dependent Variable: DPR
Method: Least Squares
Date: 02/27/18 Time: 03:50
Sample: 1 231
Included observations: 228

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.321583	0.312299	1.029726	0.3042
ROA	5.431671	2.221662	2.444868	0.0153
DER	-0.128208	0.116298	-1.102407	0.2715
LIK	0.086425	0.141036	0.612786	0.5406
R-squared	0.033832	Mean dependent var	0.766333	
Adjusted R-squared	0.020892	S.D. dependent var	2.538636	
S.E. of regression	2.511977	Akaike info criterion	4.697406	
Sum squared resid	1413.447	Schwarz criterion	4.757570	
Log likelihood	-531.5042	Hannan-Quinn criter.	4.721680	
F-statistic	2.614569	Durbin-Watson stat	2.140493	
Prob(F-statistic)	0.052013			

2. Uji Heterokedastisitas

Heteroskedasticity Test: Glejser

F-statistic	6.908302	Prob. F(3,224)	0.0002
Obs*R-squared	19.30853	Prob. Chi-Square(3)	0.0002
Scaled explained SS	45.51282	Prob. Chi-Square(3)	0.0000

Test Equation:

Dependent Variable: ARESID

Method: Least Squares

Date: 02/27/18 Time: 03:59

Sample: 1 231

Included observations: 228

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.210323	0.278979	0.753901	0.4517
ROA	7.870514	1.984629	3.965737	0.0001
DER	-0.168885	0.103890	-1.625615	0.1054
LIK	0.148113	0.125989	1.175601	0.2410
R-squared	0.084687	Mean dependent var	0.891380	
Adjusted R-squared	0.072428	S.D. dependent var	2.329931	
S.E. of regression	2.243970	Akaike info criterion	4.471758	
Sum squared resid	1127.929	Schwarz criterion	4.531922	
Log likelihood	-505.7804	Hannan-Quinn criter.	4.496032	
F-statistic	6.908302	Durbin-Watson stat	2.131623	
Prob(F-statistic)	0.000181			

3. Uji Autokorelasi

1,80154	<	2.140493	<	2,19846
----------------	---	-----------------	---	----------------

4. Uji Multikolineritas

Variance Inflation Factors

Date: 02/27/18 Time: 04:02

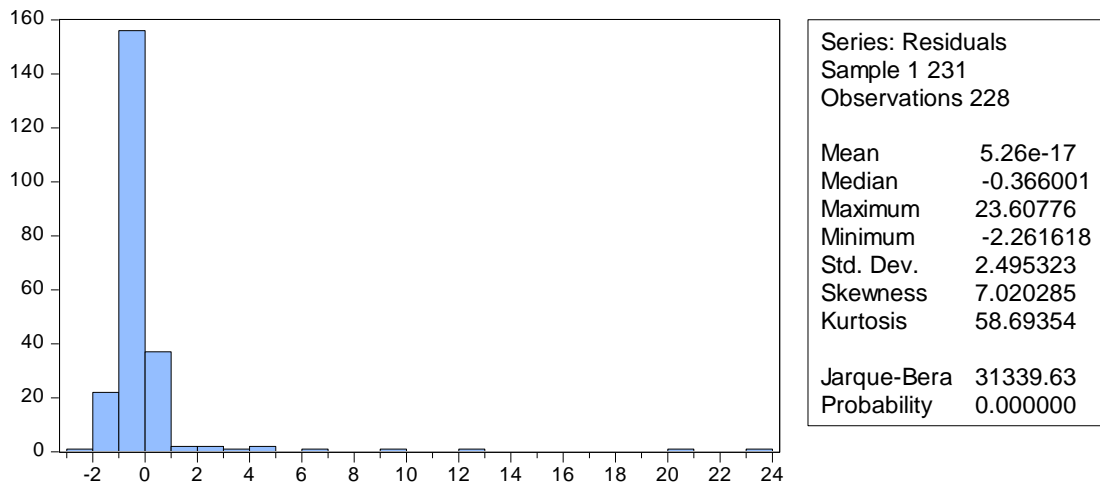
Sample: 1 231

Included observations: 228

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	0.097531	3.524078	NA

ROA	4.935782	2.573616	1.012562
DER	0.013525	1.607882	1.068501
LIK	0.019891	1.554625	1.065903

5. Uji Normalitas



Lampiran VIII : Uji Regresi Tanpa Moderasi - Setelah Pembobotan Roa (Std.Deviasi)

1. Uji Regresi Tanpa Moderasi (Setelah Pembobotan)

Dependent Variable: DPR

Method: Least Squares

Date: 02/27/18 Time: 04:04

Sample: 1 231

Included observations: 228

Weighting series: ROA

Weight type: Standard deviation (average scaling)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.241366	0.121648	-1.984132	0.0485
ROA	14.86485	3.704035	4.013151	0.0001
DER	0.083789	0.111622	0.750643	0.4537
LIK	-0.036357	0.113103	-0.321451	0.7482

Weighted Statistics

R-squared	0.085031	Mean dependent var	0.197455
Adjusted R-squared	0.072777	S.D. dependent var	0.861381
S.E. of regression	0.846405	Akaike info criterion	2.521752

Sum squared resid	160.4741	Schwarz criterion	2.581916
Log likelihood	-283.4797	Hannan-Quinn criter.	2.546026
F-statistic	6.938985	Durbin-Watson stat	2.038556
Prob(F-statistic)	0.000174	Weighted mean dep.	-0.092028

Unweighted Statistics

R-squared	-0.100868	Mean dependent var	0.766333
Adjusted R-squared	-0.115612	S.D. dependent var	2.538636
S.E. of regression	2.681371	Sum squared resid	1610.504
Durbin-Watson stat	2.029737		

2. Uji Heterokedastisitas

Heteroskedasticity Test: Glejser

F-statistic	2.099107	Prob. F(2,225)	0.1250
Obs*R-squared	4.176266	Prob. Chi-Square(2)	0.1239
Scaled explained SS	10.12247	Prob. Chi-Square(2)	0.0063

Test Equation:

Dependent Variable: AWRESID

Method: Least Squares

Date: 02/27/18 Time: 04:06

Sample: 1 231

Included observations: 228

Collinear test regressors dropped from specification

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.209967	0.060131	3.491804	0.0006
DER*WGT	0.101317	0.063785	1.588412	0.1136
LIK*WGT	0.062621	0.087044	0.719418	0.4726

R-squared	0.018317	Mean dependent var	0.269912
Adjusted R-squared	0.009591	S.D. dependent var	0.796091
S.E. of regression	0.792264	Akaike info criterion	2.385227
Sum squared resid	141.2286	Schwarz criterion	2.430350
Log likelihood	-268.9159	Hannan-Quinn criter.	2.403433
F-statistic	2.099107	Durbin-Watson stat	2.086055
Prob(F-statistic)	0.124960		

3. Uji Autokorelasi

$$1,80154 < 2,038556 < 2,19846$$

4. Uji Multikolinieritas

Variance Inflation Factors

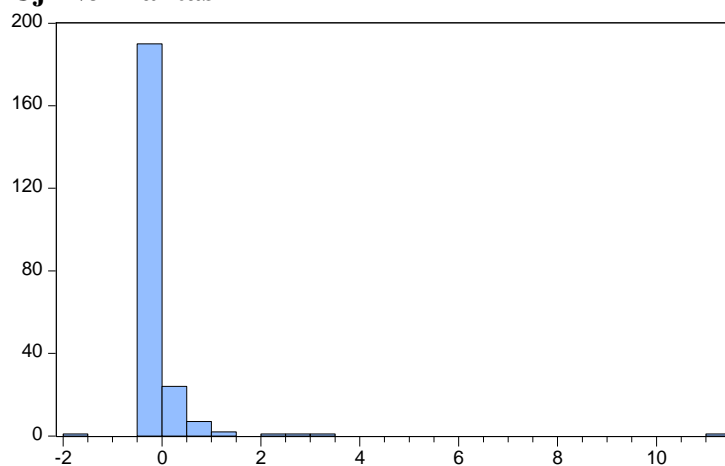
Date: 02/27/18 Time: 04:07

Sample: 1 231

Included observations: 228

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	0.014798	4.709663	NA
ROA	13.71988	1.339629	1.150989
DER	0.012460	3.748400	1.177377
LIK	0.012792	1.898822	1.126604

5. Uji Normalitas



Series: Standardized Residuals	
Sample 1 231	
Observations 228	
Mean	2.83e-16
Median	-0.146552
Maximum	11.10194
Minimum	-1.550697
Std. Dev.	0.840794
Skewness	10.63170
Kurtosis	136.1524
Jarque-Bera	172726.0
Probability	0.000000

Lampiran IX : Regresi setelah interaksi ROA*LIK – Sebelum di bobot

B. Hasil Pers 2 :
$$DPR = \alpha + \beta_1 ROA + \beta_2 DER + \beta_3 LIK + \beta_4 ROA * LIK + e$$

***Sebelum Pembobotan**

1. Regresi Setelah Interaksi ROA*LIK

Dependent Variable: DPR
 Method: Least Squares
 Date: 03/23/18 Time: 02:48
 Sample: 1 231
 Included observations: 228

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.553293	0.323028	1.712832	0.0881
ROA	1.469233	2.728415	0.538493	0.5908
DER	-0.095952	0.115772	-0.828805	0.4081
LIK	-0.339964	0.223051	-1.524155	0.1289
ROA*LIK	5.527934	2.256528	2.449752	0.0151
R-squared	0.059152	Mean dependent var	0.766333	
Adjusted R-squared	0.042275	S.D. dependent var	2.538636	
S.E. of regression	2.484396	Akaike info criterion	4.679622	
Sum squared resid	1376.405	Schwarz criterion	4.754827	
Log likelihood	-528.4769	Hannan-Quinn criter.	4.709965	
F-statistic	3.505030	Durbin-Watson stat	2.254561	
Prob(F-statistic)	0.008472			

2. Uji Heterokedastisitas

Heteroskedasticity Test: White

F-statistic	2.218673	Prob. F(12,215)	0.0119
Obs*R-squared	25.12286	Prob. Chi-Square(12)	0.0143
Scaled explained SS	621.6774	Prob. Chi-Square(12)	0.0000

Test Equation:
 Dependent Variable: RESID^2
 Method: Least Squares
 Date: 03/23/18 Time: 02:49

Sample: 1 231

Included observations: 228

Collinear test regressors dropped from specification

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	18.99302	14.46234	1.313274	0.1905
ROA^2	574.6737	526.4456	1.091611	0.2762
ROA*DER	-2.917074	58.73831	-0.049662	0.9604
ROA*LIK	339.8973	237.9552	1.428409	0.1546
ROA*ROA*LIK	-171.3087	617.0193	-0.277639	0.7816
ROA	-184.8457	183.4276	-1.007731	0.3147
DER^2	1.509641	1.061754	1.421836	0.1565
DER*LIK	19.55330	17.79494	1.098812	0.2731
DER*ROA*LIK	-198.2446	174.1883	-1.138105	0.2563
DER	-10.37850	7.338044	-1.414341	0.1587
LIK^2	2.346653	1.761609	1.332108	0.1842
LIK*ROA*LIK	-24.66805	25.18199	-0.979591	0.3284
LIK	-28.31026	17.93739	-1.578282	0.1160
R-squared	0.110188	Mean dependent var		6.036866
Adjusted R-squared	0.060524	S.D. dependent var		43.51700
S.E. of regression	42.17954	Akaike info criterion		10.37707
Sum squared resid	382509.4	Schwarz criterion		10.57261
Log likelihood	-1169.987	Hannan-Quinn criter.		10.45597
F-statistic	2.218673	Durbin-Watson stat		2.312695
Prob(F-statistic)	0.011928			

3. Uji Autokorelasi

N: 228 , k:4

Du = 1.81045

$$1.81045 < 2.25461 < 2.18955$$

4. Uji Multikolinearitas

Variance Inflation Factors

Date: 03/23/18 Time: 02:55

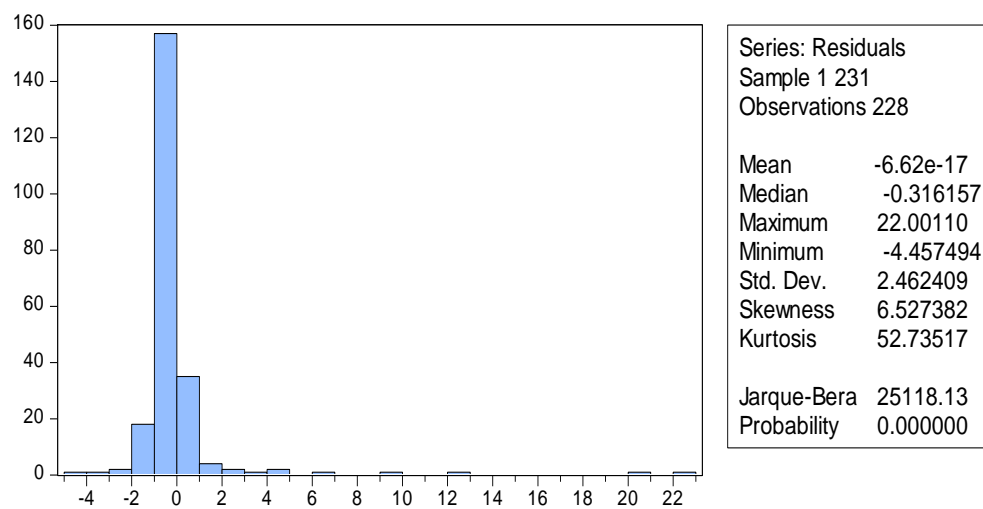
Sample: 1 231

Included observations: 228

Variable	Coefficient Uncentered Variance	Centered VIF	Centered VIF
----------	---------------------------------	--------------	--------------

C	0.104347	3.854553	NA
ROA	7.444246	3.968243	1.561263
DER	0.013403	1.628952	1.082503
LIK	0.049752	3.975214	2.725540
ROA*LIK	5.091918	4.678556	3.394581

5. Uji Normalitas



Lampiran X : Uji regresi interaksi ROA*LIK – Setelah di bobot

*Setelah Pembobotan (Inverse Variance DER)

1. Uji Regresi Interaksi ROA*LIK

Dependent Variable: DPR

Method: Least Squares

Date: 03/23/18 Time: 02:59

Sample: 1 231

Included observations: 228

Weighting series: DER

Weight type: Inverse variance (average scaling)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.569450	0.159164	3.577766	0.0004
ROA	-0.352406	1.533127	-0.229861	0.8184
DER	-0.046621	0.030805	-1.513435	0.1316
LIK	-0.355511	0.278066	-1.278514	0.2024
ROA*LIK	5.998560	2.602064	2.305308	0.0221

Weighted Statistics

R-squared	0.044918	Mean dependent var	0.567041
Adjusted R-squared	0.027787	S.D. dependent var	1.451103
S.E. of regression	1.451925	Akaike info criterion	3.605343
Sum squared resid	470.1032	Schwarz criterion	3.680548
Log likelihood	-406.0091	Hannan-Quinn criter.	3.635686
F-statistic	2.621964	Durbin-Watson stat	2.179658
Prob(F-statistic)	0.035750	Weighted mean dep.	0.509091

Unweighted Statistics

R-squared	0.055637	Mean dependent var	0.766333
Adjusted R-squared	0.038697	S.D. dependent var	2.538636
S.E. of regression	2.489032	Sum squared resid	1381.548
Durbin-Watson stat	2.246815		

2. Uji Heterokedatisitas setelah pembobotan

Heteroskedasticity Test: White

F-statistic	0.999702	Prob. F(13,214)	0.4526
Obs*R-squared	13.05360	Prob. Chi-Square(13)	0.4437
Scaled explained SS	216.9026	Prob. Chi-Square(13)	0.0000

Test Equation:
 Dependent Variable: WGT_RESID^2
 Method: Least Squares
 Date: 03/23/18 Time: 03:01
 Sample: 1 231
 Included observations: 228
 Collinear test regressors dropped from specification

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	1.032968	2.849488	0.362510	0.7173
ROA^2*WGT^2	56.98098	154.7505	0.368212	0.7131
ROA*DER*WGT^2	11.24307	13.12117	0.856865	0.3925
ROA*LIK*WGT^2	150.7837	160.6293	0.938706	0.3489
ROA*ROA*LIK*WGT^2	1.002717	341.1711	0.002939	0.9977
ROA*WGT^2	-40.98267	63.30818	-0.647352	0.5181
DER^2*WGT^2	0.500587	0.414382	1.208033	0.2284
DER*LIK*WGT^2	6.967732	4.267706	1.632664	0.1040
DER*ROA*LIK*WGT^2	-96.63435	63.71288	-1.516716	0.1308
DER*WGT^2	-4.283083	3.184667	-1.344908	0.1801
LIK^2*WGT^2	0.323032	1.897096	0.170277	0.8650
LIK*ROA*LIK*WGT^2	9.739273	27.70569	0.351526	0.7255
LIK*WGT^2	-14.71022	10.95254	-1.343087	0.1807
WGT^2	7.585773	6.685144	1.134721	0.2578
R-squared	0.057253	Mean dependent var	2.061856	
Adjusted R-squared	-0.000017	S.D. dependent var	12.17938	
S.E. of regression	12.17948	Akaike info criterion	7.896819	
Sum squared resid	31744.70	Schwarz criterion	8.107393	
Log likelihood	-886.2374	Hannan-Quinn criter.	7.981780	
F-statistic	0.999702	Durbin-Watson stat	2.230138	
Prob(F-statistic)	0.452642			

3. Uji Autokorelasi

1.81045	<	2.179658	<	2.18955
----------------	---	-----------------	---	----------------

4. Uji Multikolinearitas

Variance Inflation Factors

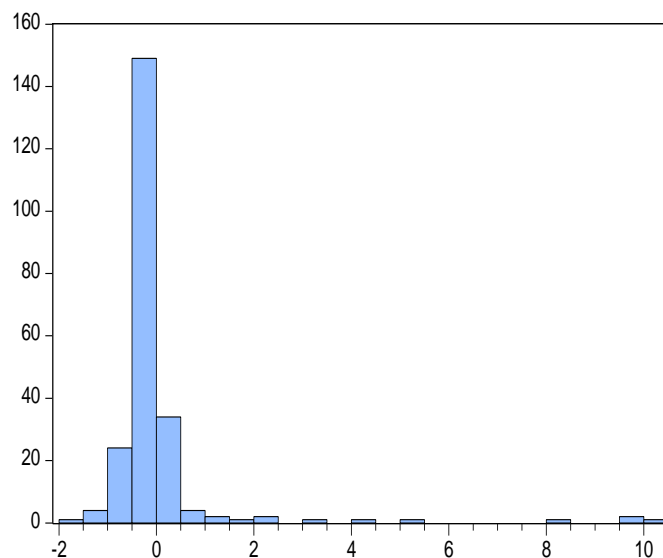
Date: 03/23/18 Time: 03:21

Sample: 1 231

Included observations: 228

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	0.025333	2.739899	NA
ROA	2.350478	6.021676	3.389308
DER	0.000949	3.145374	2.138798
LIK	0.077321	4.313256	2.838106
ROA*LIK	6.770738	5.528377	4.035770

5. Uji Normalitas



Lampiran XI : Uji regresi interaksi DER*LIK – Sebelum di bobot

C. Hasil Pers 3 :
$$\text{DPR} = \alpha + \beta_1 \text{ROA} + \beta_2 \text{DER} + \beta_3 \text{LIK} + \beta_4 \text{DER} * \text{LIK} + e$$

***Sebelum Pembobotan**

1. Uji Regresi Interaksi DER*LIK

Dependent Variable: DPR
 Method: Least Squares
 Date: 03/23/18 Time: 03:07
 Sample: 1 231
 Included observations: 228

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.313612	0.313859	0.999213	0.3188
ROA	5.519897	2.242194	2.461828	0.0146
DER	-0.080547	0.185926	-0.433218	0.6653
LIK	0.121277	0.176619	0.686659	0.4930
DER*LIK	-0.179255	0.544889	-0.328975	0.7425
R-squared	0.034301	Mean dependent var	0.766333	
Adjusted R-squared	0.016979	S.D. dependent var	2.538636	
S.E. of regression	2.516993	Akaike info criterion	4.705692	
Sum squared resid	1412.761	Schwarz criterion	4.780897	
Log likelihood	-531.4489	Hannan-Quinn criter.	4.736035	
F-statistic	1.980176	Durbin-Watson stat	2.145347	
Prob(F-statistic)	0.098477			

2. Uji Heterokedastisitas sebelum pembobotan

Heteroskedasticity Test: White

F-statistic	1.980702	Prob. F(12,215)	0.0272
Obs*R-squared	22.69648	Prob. Chi-Square(12)	0.0304
Scaled explained SS	625.7602	Prob. Chi-Square(12)	0.0000

Test Equation:
 Dependent Variable: RESID^2

Method: Least Squares
 Date: 03/23/18 Time: 03:08
 Sample: 1 231
 Included observations: 228
 Collinear test regressors dropped from specification

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	15.81188	14.19531	1.113880	0.2666
ROA^2	467.8498	432.8456	1.080870	0.2810
ROA*DER	-22.79925	55.20553	-0.412988	0.6800
ROA*LIK	176.6923	70.14943	2.518798	0.0125
ROA*DER*LIK	-148.9639	176.1829	-0.845507	0.3988
ROA	-97.26646	154.6772	-0.628835	0.5301
DER^2	1.317847	2.347334	0.561423	0.5751
DER*LIK	-0.953274	33.89290	-0.028126	0.9776
DER*DER*LIK	1.233285	6.482761	0.190241	0.8493
DER	-7.396225	10.99932	-0.672426	0.5020
LIK^2	-0.610494	2.045573	-0.298446	0.7657
LIK*DER*LIK	14.80310	13.43716	1.101654	0.2718
LIK	-19.88856	14.73411	-1.349831	0.1785
R-squared	0.099546	Mean dependent var	6.196321	
Adjusted R-squared	0.049288	S.D. dependent var	47.14744	
S.E. of regression	45.97086	Akaike info criterion	10.54922	
Sum squared resid	454363.7	Schwarz criterion	10.74475	
Log likelihood	-1189.611	Hannan-Quinn criter.	10.62811	
F-statistic	1.980702	Durbin-Watson stat	2.427650	
Prob(F-statistic)	0.027213			

3. Uji Autokorelasi sebelum pembobotan

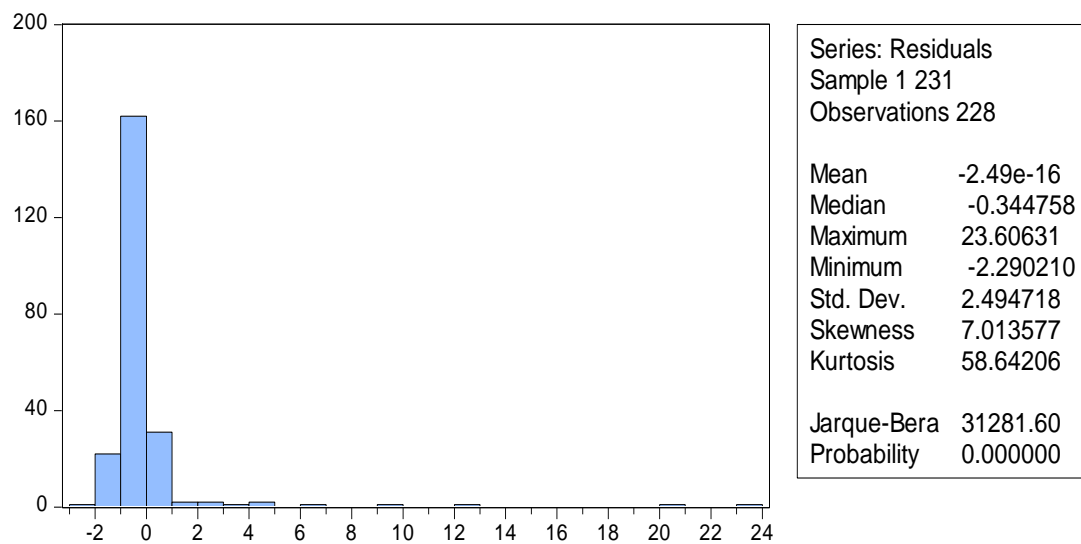
1.81045	<	2.145347	<	2.18955
----------------	---	-----------------	---	----------------

4. Uji Multikol

Variance Inflation Factors
 Date: 03/23/18 Time: 03:12
 Sample: 1 231
 Included observations: 228

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	0.098508	3.545203	NA
ROA	5.027433	2.610968	1.027258
DER	0.034569	4.093180	2.720079
LIK	0.031194	2.428303	1.664926
DER*LIK	0.296904	4.911311	2.830989

5. Uji Normalitas



Lampiran XII : Uji regresi interaksi DER*LIK – Setelah di bobot

***Setelah Pembobotan (Std. Deviasi ROA)**

1. Uji Regresi DER*LIK Setelah pembobotan

Dependent Variable: DPR

Method: Least Squares

Date: 03/23/18 Time: 03:15

Sample: 1 231

Included observations: 228

Weighting series: ROA

Weight type: Standard deviation (average scaling)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.065431	0.142809	-0.458171	0.6473
ROA	16.00906	3.702920	4.323362	0.0000
DER	0.158666	0.115283	1.376313	0.1701
LIK	0.132219	0.133959	0.987014	0.3247
DER*LIK	-1.112217	0.484471	-2.295738	0.0226

Weighted Statistics

R-squared	0.106156	Mean dependent var	0.197455
Adjusted R-squared	0.090123	S.D. dependent var	0.861381
S.E. of regression	0.838451	Akaike info criterion	2.507164
Sum squared resid	156.7690	Schwarz criterion	2.582369
Log likelihood	-280.8167	Hannan-Quinn criter.	2.537507
F-statistic	6.621057	Durbin-Watson stat	2.066079
Prob(F-statistic)	0.000047	Weighted mean dep.	-0.092028

Unweighted Statistics

R-squared	-0.102495	Mean dependent var	0.766333
Adjusted R-squared	-0.122271	S.D. dependent var	2.538636
S.E. of regression	2.689362	Sum squared resid	1612.885
Durbin-Watson stat	2.056517		

2. Uji Hetero setelah pembobotan

Heteroskedasticity Test: Glejser

F-statistic	1.426709	Prob. F(3,224)	0.2358
Obs*R-squared	4.274875	Prob. Chi-Square(3)	0.2333
Scaled explained SS	10.14505	Prob. Chi-Square(3)	0.0174

Test Equation:

Dependent Variable: AWRESID

Method: Least Squares

Date: 03/23/18 Time: 03:18

Sample: 1 231

Included observations: 228

Collinear test regressors dropped from specification

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.226536	0.059106	3.832684	0.0002
DER*WGT	0.113844	0.093314	1.220010	0.2237
LIK*WGT	0.067889	0.123602	0.549255	0.5834
DER*LIK*WGT	-0.055873	0.379399	-0.147267	0.8831
R-squared	0.018749	Mean dependent var	0.285201	
Adjusted R-squared	0.005608	S.D. dependent var	0.780330	
S.E. of regression	0.778139	Akaike info criterion	2.353564	
Sum squared resid	135.6320	Schwarz criterion	2.413728	
Log likelihood	-264.3063	Hannan-Quinn criter.	2.377839	
F-statistic	1.426709	Durbin-Watson stat	2.077645	
Prob(F-statistic)	0.235784			

3. Uji Autokorelasi setelah pembobotan

1.81045 < 2.066079 < 2.18955

4. Uji Multikol

Variance Inflation Factors
Date: 03/23/18 Time: 03:20
Sample: 1 231
Included observations: 228

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	0.020394	6.614422	NA
ROA	13.71162	1.364347	1.172226
DER	0.013290	4.074539	1.279818
LIK	0.017945	2.714440	1.610523
DER*LIK	0.234712	7.756595	1.566319

5. Uji Normalitas

