



Lampiran 1
Data Perusahaan Manufaktur yang Terdaftar di Bursa Efek Indonesia (BEI)
Periode Tahun 2013-2016

No	Kode Perusahaan	Nama Perusahaan
1	ADES	AkashaWira International Tbk
2	ADMG	Polychem Indonesia Tbk
3	AISA	Tiga Pilar Sejahtera Food Tbk
4	AKKU	Alam Karya Unggul Tbk
5	AKPI	Argha Karya Prima Industry Tbk
6	ALDO	Alkindo Naratama Tbk
7	ALKA	Alaska Industrindo Tbk
8	ALMI	Alumindo Light Metal Industry Tbk
9	ALTO	Tri Banyan Tirta Tbk
10	AMFG	Asahimas Flat Glass Tbk
11	AMIN	Ateliers Mecaniques D'Indonesie Tbk
12	APLI	Asiaplast Industries Tbk
13	ARGO	Argo Pantes Tbk
14	ARNA	Arwana Citra Mulia Tbk
15	ASII	Astra International Tbk
16	AUTO	Astra Auto Part Tbk
17	BAJA	Saranacentral BajatamaTbk
18	BATA	Sepatu Bata Tbk
19	BIMA	Primarindo Asia Infrastructure Tbk
20	BOLT	Garuda Mentalindo Tbk
21	BRAM	Indo Kordsa Tbk
22	BRNA	Berlina Tbk
23	BRPT	Barito Pasific Tbk
24	BTON	Beton Jaya Manunggal Tbk
25	BUDI	Budi Starch and Sweetener Tbk
26	CEKA	Cahaya Kalbar Tbk
27	CNTB	Asuransi Harta Aman Pratama Tbk
28	CNTX	Centex Tbk
29	CPIN	Charoen Pokphand Indonesia Tbk
30	CTBN	Citra Turbindo Tbk
31	DAJK	Dwi Aneka Jaya Kemasindo Tbk
32	DAVO	Davomas Abadi Tbk
33	DLTA	Delta Djakarta Tbk
34	DPNS	Duta Pertiwi Nusantara
35	DVLA	Darya Varia Laboratoria Tbk
36	EKAD	Ekadharma International Tbk
37	ERTX	Eratex DjayaTbk
38	ESTI	Ever Shine Textile Industry Tbk
39	ETWA	Eterindo Wahanatama Tbk

40	FASW	Fajar Surya Wisesa Tbk
41	FPNI	Lotte Chemical Titan Tbk
42	GDST	Gunawan Dianjaya Steel Tbk
43	GDYR	Goodyear Indonesia Tbk
44	GGRM	Gudang Garam Tbk
45	GJTL	Gajah Tunggal Tbk
46	HDTX	Pan Asia Indosyntec Tbk
47	HMSP	Hanjaya Mandala Sampoerna Tbk
48	ICBP	Indofood CBP Sukses Makmur Tbk
49	IGAR	Champion Pasific Indonesia Tbk
50	IKAI	Inti Keramik Alam Asri Industri Tbk
51	IKBI	Sumi Indo Kabel Tbk
52	IMAS	Indomobil Sukses International Tbk
53	IMPC	Impack Pratama Industri Tbk
54	INAF	Indofarma Tbk
55	INAI	Indal Aluminium Industry Tbk
56	INCI	Intan Wijaya International Tbk
57	INDF	Indofood Sukses Makmur Tbk
58	INDR	Indo Rama Synthetic Tbk
59	INDS	Indo spring Tbk
60	INKP	Indah Kiat Pulp & paper Tbk
61	INRU	Toba Pulp Lestari Tbk
62	INTP	Indocement Tunggal Prakasa Tbk
63	IPOL	Indo poly Swakarsa Industry Tbk
64	ISSP	Steel Pipe Industry of Indonesia Tbk
65	ITMA	Itamaraya Tbk
66	JECC	Jembo Cable Company Tbk
67	JKSW	Jakarta Kyoei Steel Work LTD Tbk
68	JPFA	Japfa Comfeed Indonesia Tbk
69	JPRS	Jaya Pari Steel Tbk
70	KAEF	Kimia Farma Tbk
71	KBLI	KMI Wire and Cable Tbk
72	KBLM	Kabelindo Murni Tbk
73	KBRI	Kertas Basuki Rachmat Indonesia Tbk
74	KDSI	Kedaung Setia Industrial Tbk
75	KDSI	Kedawung Setia Industrial Tbk
76	KIAS	Keramika Indonesia Assosiasi Tbk
77	KICI	Kedaung Indah Can Tbk
78	KINO	Kino Indonesia Tbk
79	KLBF	Kalbe Farma Tbk
80	KRAH	Grand Kartech Tbk
81	KRAS	Krakatau Steel Tbk
82	LION	Lion Metal Works Tbk
83	LMPI	Langgeng Makmur Industry Tbk

84	LMSH	Lionmesh Prima Tbk
85	LPIN	Multi Prima Sejahtera Tbk
86	MAIN	Malindo Feedmill Tbk
87	MASA	Multistrada Arah Sarana Tbk
88	MBTO	Martina Berto Tbk
89	MERK	Merck Tbk
90	MLBI	Multi Bintang Indonesia Tbk
91	MLIA	Mulia Industrindo Tbk
92	MRAT	Mustika Ratu Tbk
93	MYOR	Mayora Indah Tbk
94	MYRX	Hanson Tbk
95	MYTX	Apac Citra Centertex Tbk
96	NIKL	Pelat Timah Nusantara Tbk
97	NIPS	Nippres Tbk
98	PAFI	Pan Asia Filament Tbk
99	PBRX	Pan Brothers Tbk
100	PICO	Pelangi Indah Canindo Tbk
101	POLY	Asia Pasific Fibers Tbk
102	PRAS	Prima alloy steel Universal Tbk
103	PSDN	Prashida Aneka Niaga Tbk
104	PTSN	Sat Nusa Persada Tbk
105	PYFA	Pyridam Farma Tbk
106	RICY	Ricky Putra Globalindo Tbk
107	RMBA	Bentoel International Investama Tbk
108	ROTI	Nippon Indosari Corporindo Tbk
109	SAIP	Surabaya Agung Industri Pulp & Kertas Tbk
110	SCCO	Supreme Cable Manufacturing and Commerce Tbk
111	SCPI	Schering Plough Indonesia Tbk
112	SIAP	Sekawan Intipratama Tbk
113	SIDO	Industri Jamudan Farmasi Sido Muncul Tbk
114	SIMA	Siwani Makmur Tbk
115	SIPD	Siearad Produce Tbk
116	SKBM	Sekar Buni Tbk
117	SKLT	Sekar Laut Tbk
118	SMBR	Semen Baturaja Persero Tbk
119	SMCB	Holcim Indonesia Tbk.d.h Semen Cibinong Tbk
120	SMGR	Semen Indonesia Tbk.d.h Semen Gresik Tbk
121	SMSM	SelamatSempurnaTbk
122	SOBI	Sorini Agro Asia CorporindoTbk
123	SPMA	Suparma Tbk
124	SQBB	Taisho Pharmaceutical Indonesia Tbk
125	SRIL	Sri Rejeki Isman Tbk
126	SRSN	Indo Acitama Tbk
127	SSTM	Sunson Textile Manufacturer Tbk

128	STAR	Star Petrochem Tbk
129	STTP	Siantar Top Tbk
130	SULI	SLJ Global Tbk.d.h Sumalindo Lestari Jaya Tbk
131	TALF	Tunas Alfin Tbk
132	TBMS	Tembaga Mulia Semanan Tbk
133	TCID	Mandom Indonesia Tbk
134	TFCO	Tifco Fiber Indonsia Tbk
135	TIRT	Tirta Mahakam Resources Tbk
136	TKIM	Pabrik Kertas Tjiwi Kimia Tbk
137	TOTO	Surya Toto Indonesia Tbk
138	TPIA	Chandra Asri Petrochemical
139	TRIS	Trisula International Tbk
140	TRST	Trias Sentosa Tbk
141	TSPC	Tempo Scan Pasific Tbk
142	ULTJ	Ultrajaya Milk Industry and Trading Company Tbk
143	UNIC	Unggul Indah CahayaTbk
144	UNIT	Nusantara Inti Corpora Tbk
145	UNTX	UnitexTbk
146	UNVR	Unilever Indonesia Tbk
147	VOKS	Voksel Electric Tbk
148	WIIM	Wismilak Inti Makmur Tbk
149	WLMR	Wilmar Cahaya Indonesia Tbk
150	WTON	Wijaya Karya Beton Tbk
151	YPAS	Yana Prima Hasta Persada Tbk

Sumber : IDX Statistik (data diolah April 2017)

Lampiran 2
Data Hasil Perhitungan *Free Cash Flow* (FCF)
Tahun 2013-2016

$$FCF = \frac{(EAT - \text{Dividen} - \text{Beban Penyusutan})}{\text{Total Aset}}$$

No	Kode	Tahun	EAT (Rp)	Dividen (Rp)	Beban Penyusutan (Rp)	Total Aset (Rp)	FCF
1	AMFG	2013	338.358.000.000	34.720.000.000	180.396.000.000	3.539.393.000.000	0,13676
2		2014	458.635.000.000	34.720.000.000	201.139.000.000	3.918.391.000.000	0,15952
3		2015	341.346.000.000	34.720.000.000	211.901.000.000	4.270.275.000.000	0,12143
4		2016	260.444.000.000	34.720.000.000	231.446.000.000	5.504.890.000.000	0,08305
5	ASII	2013	22.297.000.000.000	10.017.000.000.000	7.463.000.000.000	213.994.000.000.000	0,09226
6		2014	22.125.000.000.000	10.201.000.000.000	7.794.000.000.000	236.029.000.000.000	0,08354
7		2015	15.613.000.000.000	10.585.000.000.000	7.870.000.000.000	245.435.000.000.000	0,05255
8		2016	18.302.000.000.000	8.140.000.000.000	7.542.000.000.000	261.855.000.000.000	0,06761
9	DPNS	2013	66.813.230.321	4.550.539.979	1.349.840.312	256.372.669.050	0,24813
10		2014	14.519.866.284	6.054.353.979	1.437.757.151	268.877.322.944	0,03683
11		2015	9.859.176.172	4.540.310.892	1.365.415.071	274.483.110.371	0,02435
12		2016	10.009.391.103	1.513.308.360	1.229.415.045	296.129.565.784	0,03284
13	GGRM	2013	4.383.932.000.000	1.571.975.000.000	155.762.000.000	50.770.251.000.000	0,05845

14		2014	5.395.293.000.000	1.582.869.000.000	294.951.000.000	58.220.600.000.000	0,07055
15		2015	6.452.834.000.000	1.567.967.000.000	408.061.000.000	63.505.413.000.000	0,08335
16		2016	6.672.682.000.000	5.024.366.000.000	506.038.000.000	62.951.634.000.000	0,03422
17	INDF	2013	3.416.635.000.000	1.567.034.000.000	441.783.000.000	78.092.789.000.000	0,02934
18		2014	5.146.323.000.000	1.734.632.000.000	547.864.000.000	85.938.885.000.000	0,04607
19		2015	3.709.501.000.000	2.508.522.000.000	603.782.000.000	91.831.526.000.000	0,01965
20		2016	5.266.906.000.000	1.964.713.000.000	642.083.000.000	82.174.515.000.000	0,04800
21	KAEF	2013	215.642.329.977	30.769.803.148	30.212.280.465	2.471.939.548.890	0,08701
22		2014	236.531.070.864	53.855.793.068	36.810.298.116	2.968.184.626.297	0,07395
23		2015	252.972.506.074	46.925.135.841	43.630.686.466	3.236.224.076.311	0,07715
24		2016	271.597.947.663	49.769.803.239	29.148.832.412	4.612.562.541.064	0,05441
25	LION	2013	64.761.350.816	20.557.419.062	1.542.506.553	498.567.897.161	0,09176
26		2014	49.001.630.102	20.525.197.750	3.353.742.329	600.102.716.315	0,05304
27		2015	46.018.637.487	20.486.754.000	3.830.682.622	639.330.150.373	0,04593
28		2016	42.345.417.055	20.612.164.000	3.936.305.061	685.812.995.987	0,03743
29	LMSH	2013	14.382.899.194	1.123.104.535	166.578.283	141.697.598.705	0,09475
30		2014	7.403.115.436	2.158.305.750	173.687.750	139.915.598.255	0,03873
31		2015	1.944.443.395	801.875.450	158.821.111	133.782.751.041	0,00973
32		2016	6.252.814.811	567.575.625	119.577.472	162.828.169.250	0,03565

33	SIDO	2013	405.943.000.000	150.300.000.000	48.847.000.000	2.951.507.000.000	0,10316
34		2014	415.193.000.000	405.000.000.000	57.812.000.000	2.821.399.000.000	0,02410
35		2015	437.475.000.000	360.000.000.000	69.173.000.000	2.796.111.000.000	0,05245
36		2016	480.525.000.000	368.503.000.000	53.351.000.000	2.987.614.000.000	0,05535
37	SKLT	2013	11.440.014.188	2.072.221.500	14.344.374.891	301.989.488.699	0,07852
38		2014	16.480.714.984	2.762.962.000	17.152.646.241	331.574.891.637	0,09310
39		2015	20.006.791.849	3.453.702.500	16.038.155.914	377.110.748.359	0,08642
40		2016	20.646.121.074	4.144.443.000	16.455.285.367	568.239.939.951	0,05800
41	SMSM	2013	350.777.803.941	158.551.853.100	10.692.099.152	1.701.103.245.176	0,11929
42		2014	421.467.000.000	259.434.000.000	9.344.000.000	1.749.395.000.000	0,09796
43		2015	461.307.000.000	210.913.000.000	9.286.000.000	2.220.108.000.000	0,11697
44		2016	502.192.000.000	320.200.000.000	12.113.000.000	2.254.740.000.000	0,08609
45	TCID	2013	160.148.465.833	74.341.891.784	5.536.099.107	1.465.952.460.752	0,06231
46		2014	174.314.394.101	74.340.910.433	74.002.164.510	1.853.235.343.636	0,09388
47		2015	544.474.278.014	78.288.848.449	101.092.997.738	2.082.096.848.703	0,27246
48		2016	162.059.596.347	82.435.302.010	111.127.925.089	2.185.101.038.101	0,08730
49	TRST	2013	32.965.552.359	29.569.530.957	8.435.884.846	3.260.919.505.192	0,00363
50		2014	30.084.477.143	14.022.810.098	10.221.353.191	3.261.285.495.052	0,00806
51		2015	25.314.103.403	13.967.383.751	10.338.269.432	3.357.359.499.954	0,00646

52		2016	33.794.866.940	13.977.272.752	8.992.548.490	3.290.596.224.286	0,00876
53	TSPC	2013	638.535.108.795	337.635.272.935	74.528.626.684	5.407.957.915.805	0,06942
54		2014	584.293.062.124	337.648.528.372	88.971.305.606	5.592.730.492.960	0,06001
55		2015	529.218.651.807	292.357.537.738	116.328.407.866	6.284.729.099.203	0,05620
56		2016	545.493.536.262	229.288.409.161	125.307.940.373	6.585.807.349.438	0,06704
57	WIIM	2013	132.322.207.861	7.569.988.916	7.454.026.764	1.229.011.260.881	0,10757
58		2014	112.304.822.060	39.741.169.110	9.192.487.613	1.332.907.675.785	0,06134
59		2015	131.081.111.587	28.387.698.044	12.538.260.290	1.342.700.045.391	0,08582
60		2016	106.290.306.868	52.566.249.044	4.296.869.372	1.353.634.132.275	0,04286

Sumber: IDX Statistik (Data Diolah April 2017)

Lampiran 3
Data Hasil Perhitungan Kepemilikan Manajerial (MOWN)
Tahun 2013-2016

$$\text{MOWN} = \frac{\text{Saham yang Dimiliki Manajerial}}{\text{Jumlah Saham yang Beredar}}$$

No	Kode	Tahun	Saham yang Dimiliki Manajerial	Jumlah Saham yang Beredar	MOWN
1	AMFG	2013	20.000	434.000.000	0,00005
2		2014	20.000	434.000.000	0,00005
3		2015	20.000	434.000.000	0,00005
4		2016	20.000	434.000.000	0,00005
5	ASII	2013	14.590.000	40.483.553.140	0,00036
6		2014	11.615.000	40.483.553.140	0,00029
7		2015	14.915.000	40.483.553.140	0,00037
8		2016	16.190.000	40.483.553.140	0,00040
9	DPNS	2013	18.910.440	331.129.952	0,05711
10		2014	18.910.440	331.129.952	0,05711
11		2015	18.910.440	331.129.952	0,05711
12		2016	18.910.440	331.129.952	0,05711
13	GGRM	2013	17.702.200	1.924.088.000	0,00920
14		2014	17.702.200	1.924.088.000	0,00920
15		2015	17.702.200	1.924.088.000	0,00920
16		2016	12.946.930	1.924.088.000	0,00673
17	INDF	2013	1.380.020	8.780.426.500	0,00016
18		2014	1.380.020	8.780.426.500	0,00016
19		2015	1.380.020	8.780.426.500	0,00016
20		2016	1.380.020	8.780.426.500	0,00016
21	KAEF	2013	125.000	5.554.000.000	0,00002
22		2014	125.000	5.554.000.000	0,00002
23		2015	125.000	5.554.000.000	0,00002
24		2016	125.000	5.554.000.000	0,00002
25	LION	2013	129.500	52.016.000	0,00249
26		2014	129.500	52.016.000	0,00249
27		2015	1.295.000	520.160.000	0,00249
28		2016	1.295.000	520.160.000	0,00249
29	LMSH	2013	2.459.500	9.600.000	0,25620
30		2014	2.417.500	9.600.000	0,25182
31		2015	24.565.000	96.000.000	0,25589
32		2016	22.745.000	96.000.000	0,23693

33	SIDO	2013	4.860.000.000	15.000.000.000	0,32400
34		2014	4.860.000.000	15.000.000.000	0,32400
35		2015	4.860.000.000	15.000.000.000	0,32400
36		2016	4.860.000.000	15.000.000.000	0,32400
37	SKLT	2013	864.000	690.740.500	0,00125
38		2014	864.000	690.740.500	0,00125
39		2015	1.669.640	690.740.500	0,00242
40		2016	1.938.640	690.740.500	0,00281
41	SMSM	2013	120.093.806	1.439.668.860	0,08342
42		2014	120.093.806	1.439.668.860	0,08342
43		2015	115.119.453	1.439.668.860	0,07996
44		2016	460.477.812	5.758.675.440	0,07996
45	TCID	2013	284.892	201.066.667	0,00142
46		2014	273.004	201.066.667	0,00136
47		2015	273.004	201.066.667	0,00136
48		2016	286.004	201.066.667	0,00142
49	TRST	2013	41.986.109	2.808.000.000	0,01495
50		2014	33.336.559	2.808.000.000	0,01187
51		2015	80.096.959	2.808.000.000	0,02852
52		2016	200.473.509	2.808.000.000	0,07139
53	TSPC	2013	4.383.000	4.500.000.000	0,00097
54		2014	3.650.000	4.500.000.000	0,00081
55		2015	3.070.000	4.500.000.000	0,00068
56		2016	2.679.500	4.500.000.000	0,00060
57	WIIM	2013	516.741.420	2.099.873.760	0,24608
58		2014	516.741.420	2.099.873.760	0,24608
59		2015	516.741.420	2.099.873.760	0,24608
60		2016	521.640.841	2.099.873.760	0,24842

Sumber: IDX Statistik (Data Diolah April 2017)

Lampiran 4
Data Hasil Perhitungan Dividend Payout Ratio (DPR)
Tahun 2013-2016

$$\text{DPR} = \frac{\text{Dividen yang Dibagi}}{\text{EAT}}$$

No	Kode	Tahun	Dividen yang Dibagi (Rp)	EAT (Rp)	DPR
1	AMFG	2013	34.720.000.000	338.358.000.000	0,10261
2		2014	34.720.000.000	458.635.000.000	0,07570
3		2015	34.720.000.000	341.346.000.000	0,10171
4		2016	34.720.000.000	260.444.000.000	0,13331
5	ASII	2013	10.017.000.000.000	22.297.000.000.000	0,44925
6		2014	10.201.000.000.000	22.125.000.000.000	0,46106
7		2015	10.585.000.000.000	15.613.000.000.000	0,67796
8		2016	8.140.000.000.000	18.302.000.000.000	0,44476
9	DPNS	2013	4.550.539.979	66.813.230.321	0,06811
10		2014	6.054.353.979	14.519.866.284	0,41697
11		2015	4.540.310.892	9.859.176.172	0,46052
12		2016	1.513.308.360	10.009.391.103	0,15119
13	GGRM	2013	1.571.975.000.000	4.383.932.000.000	0,35858
14		2014	1.582.869.000.000	5.395.293.000.000	0,29338
15		2015	1.567.967.000.000	6.452.834.000.000	0,24299
16		2016	5.024.366.000.000	6.672.682.000.000	0,75298
17	INDF	2013	1.567.034.000.000	3.416.635.000.000	0,45865
18		2014	1.734.632.000.000	5.146.323.000.000	0,33706
19		2015	2.508.522.000.000	3.709.501.000.000	0,67624
20		2016	1.964.713.000.000	5.266.906.000.000	0,37303
21	KAEF	2013	30.769.803.148	215.642.329.977	0,14269
22		2014	53.855.793.068	236.531.070.864	0,22769
23		2015	46.925.135.841	252.972.506.074	0,18550
24		2016	49.769.803.239	271.597.947.663	0,18325
25	LION	2013	20.557.419.062	64.761.350.816	0,31743
26		2014	20.525.197.750	49.001.630.102	0,41887
27		2015	20.486.754.000	46.018.637.487	0,44518
28		2016	20.612.164.000	42.345.417.055	0,48676
29	LMSH	2013	1.123.104.535	14.382.899.194	0,07809
30		2014	2.158.305.750	7.403.115.436	0,29154
31		2015	801.875.450	1.944.443.395	0,41239
32		2016	567.575.625	6.252.814.811	0,09077

33	SIDO	2013	150.300.000.000	405.943.000.000	0,37025
34		2014	405.000.000.000	415.193.000.000	0,97545
35		2015	360.000.000.000	437.475.000.000	0,82290
36		2016	368.503.000.000	480.525.000.000	0,76688
37	SKLT	2013	2.072.221.500	11.440.014.188	0,18114
38		2014	2.762.962.000	16.480.714.984	0,16765
39		2015	3.453.702.500	20.006.791.849	0,17263
40		2016	4.144.443.000	20.646.121.074	0,20074
41	SMSM	2013	158.551.853.100	350.777.803.941	0,45200
42		2014	259.434.000.000	421.467.000.000	0,61555
43		2015	210.913.000.000	461.307.000.000	0,45721
44		2016	320.200.000.000	502.192.000.000	0,63760
45	TCID	2013	74.341.891.784	160.148.465.833	0,46421
46		2014	74.340.910.433	174.314.394.101	0,42648
47		2015	78.288.848.449	544.474.278.014	0,14379
48		2016	82.435.302.010	162.059.596.347	0,50867
49	TRST	2013	29.569.530.957	32.965.552.359	0,89698
50		2014	14.022.810.098	30.084.477.143	0,46611
51		2015	13.967.383.751	25.314.103.403	0,55176
52		2016	13.977.272.752	33.794.866.940	0,41359
53	TSPC	2013	337.635.272.935	638.535.108.795	0,52877
54		2014	337.648.528.372	584.293.062.124	0,57788
55		2015	292.357.537.738	529.218.651.807	0,55243
56		2016	229.288.409.161	545.493.536.262	0,42033
57	WIIM	2013	7.569.988.916	132.322.207.861	0,05721
58		2014	39.741.169.110	112.304.822.060	0,35387
59		2015	28.387.698.044	131.081.111.587	0,21657
60		2016	52.566.249.044	106.290.306.868	0,49455

Sumber: IDX Statistik (Data Diolah April 2017)

Lampiran 5
Hasil Perhitungan Struktur Aktiva (STA)
Tahun 2013-2016

$$STA = \frac{\text{Aset Tetap}}{\text{Total Aktiva}}$$

No	Kode	Tahun	Aset Tetap (Rp)	Total Aktiva (Rp)	STA
1	AMFG	2013	1.478.147.000.000	3.539.393.000.000	0,41763
2		2014	1.530.836.000.000	3.918.391.000.000	0,39068
3		2015	1.822.896.000.000	4.270.275.000.000	0,42688
4		2016	3.520.207.000.000	5.504.890.000.000	0,63947
5	ASII	2013	37.862.000.000.000	213.994.000.000.000	0,17693
6		2014	41.250.000.000.000	236.029.000.000.000	0,17477
7		2015	41.702.000.000.000	245.435.000.000.000	0,16991
8		2016	43.237.000.000.000	261.855.000.000.000	0,16512
9	DPNS	2013	11.734.067.653	256.372.669.050	0,04577
10		2014	12.712.559.053	268.877.322.944	0,04728
11		2015	12.324.438.849	274.483.110.371	0,04490
12		2016	11.927.709.719	296.129.565.784	0,04028
13	GGRM	2013	14.788.915.000.000	50.770.251.000.000	0,29129
14		2014	18.973.272.000.000	58.220.600.000.000	0,32589
15		2015	20.106.488.000.000	63.505.413.000.000	0,31661
16		2016	20.498.950.000.000	62.951.634.000.000	0,32563
17	INDF	2013	23.027.913.000.000	78.092.789.000.000	0,29488
18		2014	22.011.488.000.000	85.938.885.000.000	0,25613
19		2015	25.096.342.000.000	91.831.526.000.000	0,27329
20		2016	25.701.913.000.000	82.174.515.000.000	0,31277
21	KAEF	2013	498.644.378.133	2.471.939.548.890	0,20172
22		2014	557.939.412.570	2.968.184.626.297	0,18797
23		2015	681.742.779.981	3.236.224.076.311	0,21066
24		2016	1.006.745.257.089	4.612.562.541.064	0,21826
25	LION	2013	60.440.970.754	498.567.897.161	0,12123
26		2014	101.606.366.543	600.102.716.315	0,16931
27		2015	112.954.807.003	639.330.150.373	0,17668
28		2016	120.394.121.583	685.812.995.987	0,17555
29	LMSH	2013	23.305.792.882	141.697.598.705	0,16448
30		2014	29.522.279.223	139.915.598.255	0,21100
31		2015	27.799.616.826	133.782.751.041	0,20780
32		2016	61.896.024.068	162.828.169.250	0,38013

33	SIDO	2013	556.376.000.000	2.951.507.000.000	0,18851
34		2014	791.081.000.000	2.821.399.000.000	0,28039
35		2015	961.873.000.000	2.796.111.000.000	0,34400
36		2016	1.051.227.000.000	2.987.614.000.000	0,35186
37	SKLT	2013	126.032.023.952	301.989.488.699	0,41734
38		2014	135.210.633.301	331.574.891.637	0,40778
39		2015	148.556.690.479	377.110.748.359	0,39393
40		2016	299.674.475.232	568.239.939.951	0,52737
41	SMSM	2013	492.164.737.137	1.701.103.245.176	0,28932
42		2014	492.897.000.000	1.749.395.000.000	0,28175
43		2015	714.935.000.000	2.220.108.000.000	0,32203
44		2016	658.258.000.000	2.254.740.000.000	0,29194
45	TCID	2013	684.459.614.584	1.465.952.460.752	0,46690
46		2014	923.951.560.313	1.853.235.343.636	0,49856
47		2015	902.694.745.887	2.082.096.848.703	0,43355
48		2016	935.344.860.312	2.185.101.038.101	0,42806
49	TRST	2013	1.991.932.354.350	3.260.919.505.192	0,61085
50		2014	1.980.022.881.193	3.261.285.495.052	0,60713
51		2015	2.101.159.762.436	3.357.359.499.954	0,62584
52		2016	2.025.462.701.661	3.290.596.224.286	0,61553
53	TSPC	2013	1.203.851.892.215	5.407.957.915.805	0,22261
54		2014	1.554.389.853.202	5.592.730.492.960	0,27793
55		2015	1.616.562.460.878	6.284.729.099.203	0,25722
56		2016	1.806.744.212.272	6.585.807.349.438	0,27434
57	WIIM	2013	218.745.061.722	1.229.011.260.881	0,17798
58		2014	309.830.060.177	1.332.907.675.785	0,23245
59		2015	331.748.299.750	1.342.700.045.391	0,24708
60		2016	330.448.090.705	1.353.634.132.275	0,24412

Sumber: IDX Statistik (Data Diolah April 2017)

Lampiran 6
Data Hasil Perhitungan Profitabilitas
Tahun 2013-2016

$$ROA = \frac{\text{Earning After Taxes}}{\text{Total Assets}}$$

No	Kode	Tahun	<i>Earning After Taxes</i> (Rp)	<i>Total Assets</i> (Rp)	ROA
1	AMFG	2013	338.358.000.000	3.539.393.000.000	0,09560
2		2014	458.635.000.000	3.918.391.000.000	0,11705
3		2015	341.346.000.000	4.270.275.000.000	0,07994
4		2016	260.444.000.000	5.504.890.000.000	0,04731
5	ASII	2013	22.297.000.000.000	213.994.000.000.000	0,10419
6		2014	22.125.000.000.000	236.029.000.000.000	0,09374
7		2015	15.613.000.000.000	245.435.000.000.000	0,06361
8		2016	18.302.000.000.000	261.855.000.000.000	0,06989
9	DPNS	2013	66.813.230.321	256.372.669.050	0,26061
10		2014	14.519.866.284	268.877.322.944	0,05400
11		2015	9.859.176.172	274.483.110.371	0,03592
12		2016	10.009.391.103	296.129.565.784	0,03380
13	GGRM	2013	4.383.932.000.000	50.770.251.000.000	0,08635
14		2014	5.395.293.000.000	58.220.600.000.000	0,09267
15		2015	6.452.834.000.000	63.505.413.000.000	0,10161
16		2016	6.672.682.000.000	62.951.634.000.000	0,10600
17	INDF	2013	3.416.635.000.000	78.092.789.000.000	0,04375
18		2014	5.146.323.000.000	85.938.885.000.000	0,05988
19		2015	3.709.501.000.000	91.831.526.000.000	0,04039
20		2016	5.266.906.000.000	82.174.515.000.000	0,06409
21	KAEF	2013	215.642.329.977	2.471.939.548.890	0,08724
22		2014	236.531.070.864	2.968.184.626.297	0,07969
23		2015	252.972.506.074	3.236.224.076.311	0,07817
24		2016	271.597.947.663	4.612.562.541.064	0,05888
25	LION	2013	64.761.350.816	498.567.897.161	0,12989
26		2014	49.001.630.102	600.102.716.315	0,08166
27		2015	46.018.637.487	639.330.150.373	0,07198
28		2016	42.345.417.055	685.812.995.987	0,06174
29	LMSH	2013	14.382.899.194	141.697.598.705	0,10150
30		2014	7.403.115.436	139.915.598.255	0,05291
31		2015	1.944.443.395	133.782.751.041	0,01453

32		2016	6.252.814.811	162.828.169.250	0,03840
33	SIDO	2013	405.943.000.000	2.951.507.000.000	0,13754
34		2014	415.193.000.000	2.821.399.000.000	0,14716
35		2015	437.475.000.000	2.796.111.000.000	0,15646
36		2016	480.525.000.000	2.987.614.000.000	0,16084
37	SKLT	2013	11.440.014.188	301.989.488.699	0,03788
38		2014	16.480.714.984	331.574.891.637	0,04970
39		2015	20.006.791.849	377.110.748.359	0,05305
40		2016	20.646.121.074	568.239.939.951	0,03633
41	SMSM	2013	350.777.803.941	1.701.103.245.176	0,20621
42		2014	421.467.000.000	1.749.395.000.000	0,24092
43		2015	461.307.000.000	2.220.108.000.000	0,20779
44		2016	502.192.000.000	2.254.740.000.000	0,22273
45	TCID	2013	160.148.465.833	1.465.952.460.752	0,10925
46		2014	174.314.394.101	1.853.235.343.636	0,09406
47		2015	544.474.278.014	2.082.096.848.703	0,26150
48		2016	162.059.596.347	2.185.101.038.101	0,07417
49	TRST	2013	32.965.552.359	3.260.919.505.192	0,01011
50		2014	30.084.477.143	3.261.285.495.052	0,00922
51		2015	25.314.103.403	3.357.359.499.954	0,00754
52		2016	33.794.866.940	3.290.596.224.286	0,01027
53	TSPC	2013	638.535.108.795	5.407.957.915.805	0,11807
54		2014	584.293.062.124	5.592.730.492.960	0,10447
55		2015	529.218.651.807	6.284.729.099.203	0,08421
56		2016	545.493.536.262	6.585.807.349.438	0,08283
57	WIIM	2013	132.322.207.861	1.229.011.260.881	0,10767
58		2014	112.304.822.060	1.332.907.675.785	0,08426
59		2015	131.081.111.587	1.342.700.045.391	0,09763
60		2016	106.290.306.868	1.353.634.132.275	0,07852

Sumber: IDX Statistik (Data Diolah April 2017)

Lampiran 7
Data Hasil Perhitungan *Debt to Asset Ratio* (DAR)
Tahun 2013-2016

$$\text{DAR} = \frac{\text{Total Hutang}}{\text{Total Aktiva}}$$

No	Kode	Tahun	Total Hutang (Rp)	Total Aktiva (Rp)	DAR
1	AMFG	2013	778.666.000.000	3.539.393.000.000	0,22000
2		2014	733.749.000.000	3.918.391.000.000	0,18726
3		2015	880.052.000.000	4.270.275.000.000	0,20609
4		2016	1.905.626.000.000	5.504.890.000.000	0,34617
5	ASII	2013	107.806.000.000.000	213.994.000.000.000	0,50378
6		2014	115.705.000.000.000	236.029.000.000.000	0,49022
7		2015	118.902.000.000.000	245.435.000.000.000	0,48445
8		2016	121.949.000.000.000	261.855.000.000.000	0,46571
9	DPNS	2013	32.944.704.261	256.372.669.050	0,12850
10		2014	32.794.800.672	268.877.322.944	0,12197
11		2015	33.187.031.327	274.483.110.371	0,12091
12		2016	32.865.162.199	296.129.565.784	0,11098
13	GGRM	2013	21.353.980.000.000	50.770.251.000.000	0,42060
14		2014	24.991.880.000.000	58.220.600.000.000	0,42926
15		2015	25.497.504.000.000	63.505.413.000.000	0,40150
16		2016	23.387.406.000.000	62.951.634.000.000	0,37151
17	INDF	2013	39.719.660.000.000	78.092.789.000.000	0,50862
18		2014	44.710.509.000.000	85.938.885.000.000	0,52026
19		2015	48.709.933.000.000	91.831.526.000.000	0,53043
20		2016	38.233.092.000.000	82.174.515.000.000	0,46527
21	KAEF	2013	847.584.859.909	2.471.939.548.890	0,34288
22		2014	1.157.040.676.384	2.968.184.626.297	0,38981
23		2015	1.374.127.253.841	3.236.224.076.311	0,42461
24		2016	2.341.155.131.870	4.612.562.541.064	0,50756
25	LION	2013	82.783.559.318	498.567.897.161	0,16604
26		2014	156.123.759.272	600.102.716.315	0,26016
27		2015	184.630.654.202	639.330.150.373	0,28894
28		2016	215.209.902.816	685.812.995.987	0,31380
29	LMSH	2013	31.229.504.329	141.697.598.705	0,22040
30		2014	23.964.388.443	139.915.598.255	0,17128
31		2015	21.341.373.897	133.782.751.041	0,15952
32		2016	45.511.700.128	162.828.169.250	0,27951

33	SIDO	2013	326.051.000.000	2.951.507.000.000	0,11047
34		2014	186.740.000.000	2.821.399.000.000	0,06619
35		2015	197.797.000.000	2.796.111.000.000	0,07074
36		2016	229.729.000.000	2.987.614.000.000	0,07689
37	SKLT	2013	162.339.135.063	301.989.488.699	0,53757
38		2014	178.206.785.017	331.574.891.637	0,53746
39		2015	225.066.080.248	377.110.748.359	0,59682
40		2016	272.088.644.079	568.239.939.951	0,47883
41	SMSM	2013	694.304.234.869	1.701.103.245.176	0,40815
42		2014	602.558.000.000	1.749.395.000.000	0,34444
43		2015	779.860.000.000	2.220.108.000.000	0,35127
44		2016	674.685.000.000	2.254.740.000.000	0,29923
45	TCID	2013	282.961.770.795	1.465.952.460.752	0,19302
46		2014	569.730.901.368	1.853.235.343.636	0,30743
47		2015	367.225.370.670	2.082.096.848.703	0,17637
48		2016	401.942.925.776	2.185.101.038.101	0,18395
49	TRST	2013	1.551.242.364.818	3.260.919.505.192	0,47571
50		2014	1.499.792.311.890	3.261.285.495.052	0,45988
51		2015	1.400.438.809.900	3.357.359.499.954	0,41713
52		2016	1.358.241.040.272	3.290.596.224.286	0,41276
53	TSPC	2013	1.545.006.061.565	5.407.957.915.805	0,28569
54		2014	1.460.391.494.410	5.592.730.492.960	0,26112
55		2015	1.947.588.124.083	6.284.729.099.203	0,30989
56		2016	1.950.534.206.746	6.585.807.349.438	0,29617
57	WIIM	2013	447.651.956.356	1.229.011.260.881	0,36424
58		2014	478.482.577.195	1.332.907.675.785	0,35898
59		2015	398.991.064.485	1.342.700.045.391	0,29716
60		2016	362.540.740.471	1.353.634.132.275	0,26783

Sumber: IDX Statistik (Data Diolah April 2017)

Lampiran 8 Statistik Deskriptif

Descriptives

[DataSet1] D:\Nurmalia\Bismillah\DATA 60\SIDANG\dataspss.sav

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
FCF	60	.00363	.27246	.0715428	.04867982
MOWN	60	.00002	.32400	.0671402	.10813198
DPR	60	.05721	.97545	.3868237	.21811537
STA	60	.04028	.63947	.2979545	.14725342
ROA	60	.00754	.26150	.0916230	.05963849
DAR	60	.06619	.59682	.3250565	.14182603
Valid N (listwise)	60				



Lampiran 9

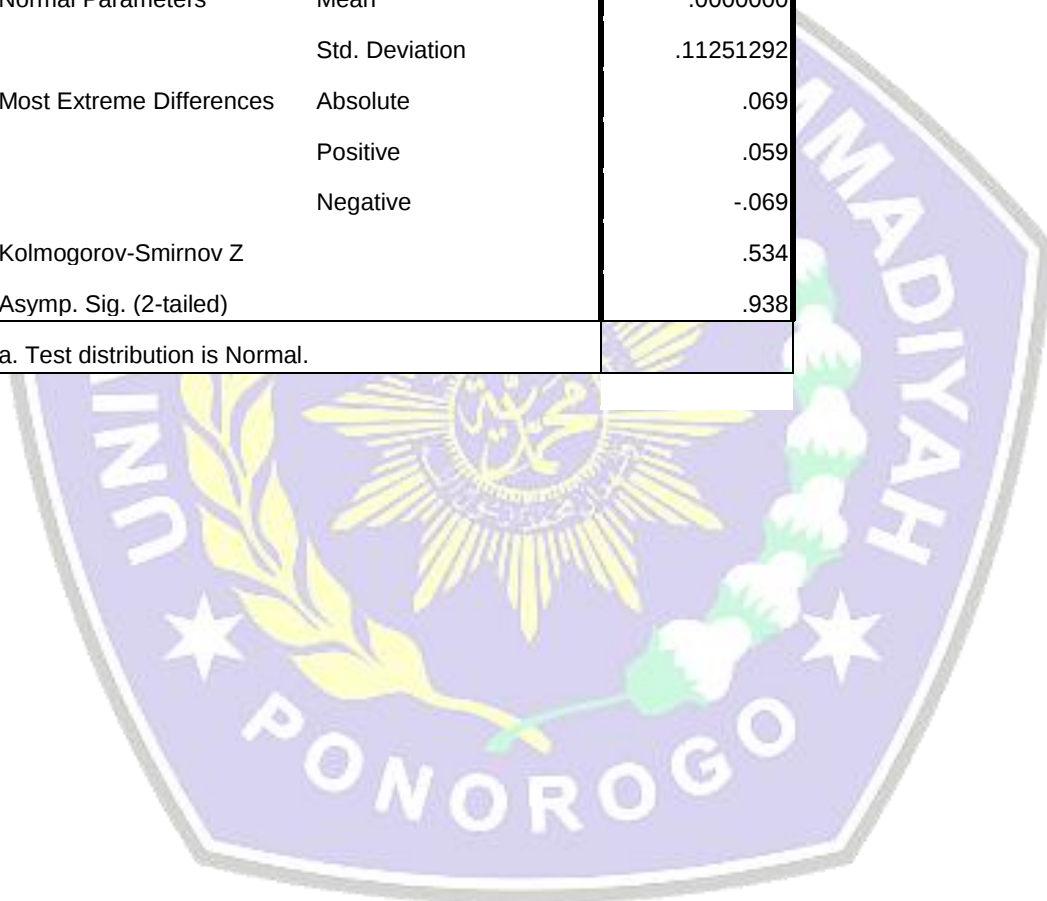
Hasil Uji Normalitas

NPar Tests

[DataSet1] D:\Nurmalia\Bismillah\DATA 60\SIDANG\dataspss.sav

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		60
Normal Parameters ^a	Mean	.0000000
	Std. Deviation	.11251292
Most Extreme Differences	Absolute	.069
	Positive	.059
	Negative	-.069
Kolmogorov-Smirnov Z		.534
Asymp. Sig. (2-tailed)		.938
a. Test distribution is Normal.		



Lampiran 10

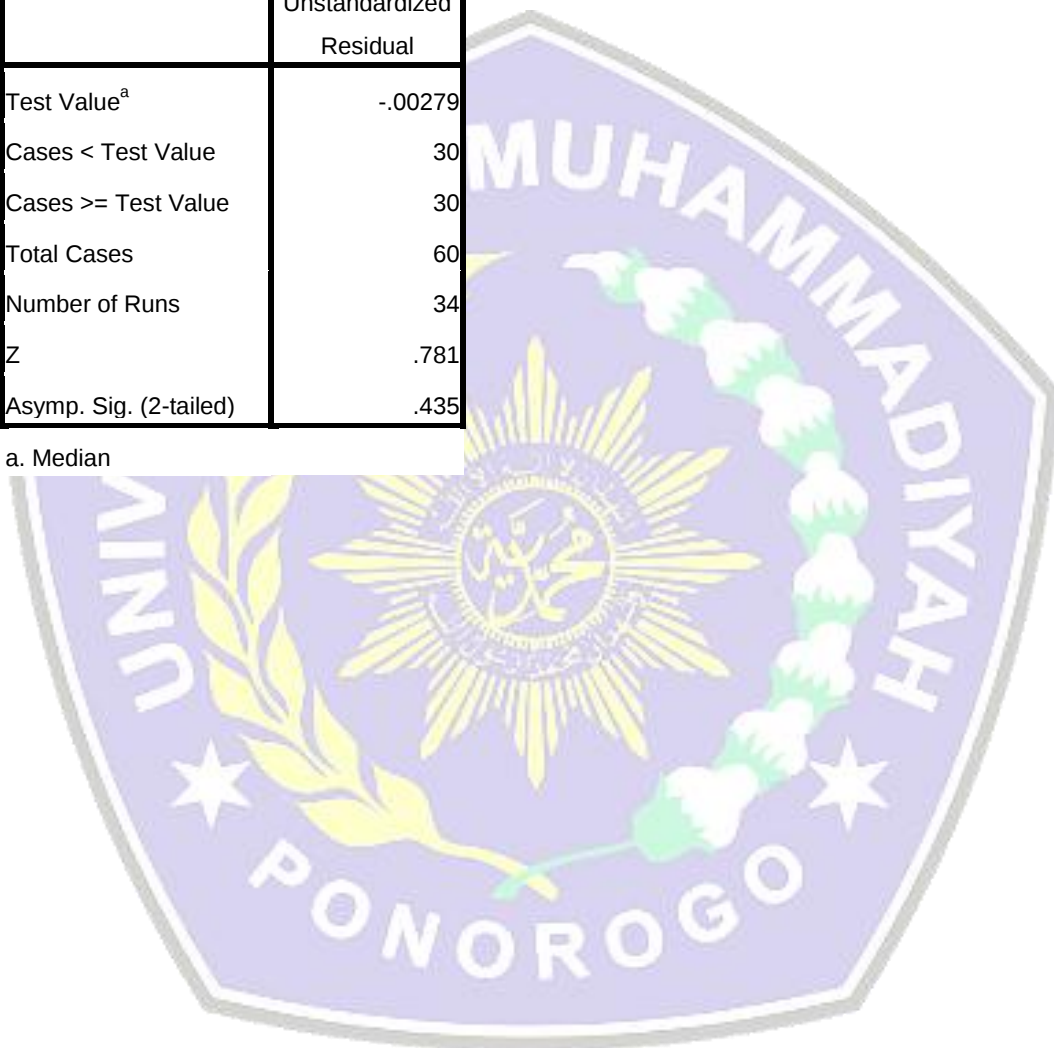
Hasil Uji Autokorelasi

NPar Tests

[DataSet1] D:\Nurmalia\Bismillah\DATA 60\SIDANG\dataspss.sav

Runs Test	
	Unstandardized Residual
Test Value ^a	-.00279
Cases < Test Value	30
Cases >= Test Value	30
Total Cases	60
Number of Runs	34
Z	.781
Asymp. Sig. (2-tailed)	.435

a. Median



Lampiran 11

Hasil Uji Multikolinearitas

Regression

[DataSet1] D:\Nurmalia\Bismillah\DATA 60\SIDANG\dataspss.sav

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	ROA, DPR, MOWN, STA, FCF ^a		. Enter

a. All requested variables entered.

b. Dependent Variable: DAR

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.609 ^a	.371	.312	.11761209

a. Predictors: (Constant), ROA, DPR, MOWN, STA, FCF

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.440	5	.088	6.359	.000 ^a
	Residual	.747	54	.014		
	Total	1.187	59			

a. Predictors: (Constant), ROA, DPR, MOWN, STA, FCF

b. Dependent Variable: DAR

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	.430	.067		6.410	.000		
	FCF	-1.048	.832	-.360	-1.260	.213	.143	6.991
	MOWN	-.650	.159	-.496	-4.101	.000	.797	1.254
	DPR	-.123	.123	-.189	-1.004	.320	.327	3.054
	STA	.175	.112	.181	1.560	.125	.861	1.161
	ROA	.099	.612	.041	.161	.873	.176	5.683

a. Dependent Variable: DAR

Collinearity Diagnostics^a

Model	Dimensio n	Eigenvalue	Condition Index	Variance Proportions					
				(Constant)	FCF	MOWN	DPR	STA	ROA
1	1	4.503	1.000	.00	.00	.01	.00	.01	.00
	2	.710	2.518	.00	.01	.67	.00	.01	.00
	3	.486	3.043	.00	.03	.04	.04	.06	.02
	4	.218	4.541	.00	.01	.13	.13	.28	.04
	5	.065	8.329	.44	.02	.00	.00	.61	.14
	6	.017	16.175	.55	.94	.15	.82	.03	.79

a. Dependent Variable: DAR

Lampiran 12
Hasil Uji Heteroskedastisitas

Nonparametric Correlations

[DataSet1] D:\Nurmalia\Bismillah\DATA 60\SIDANG\datasps.sav

			Correlations					
			FCF	MOWN	DPR	STA	ROA	Unstandardized Residual
Spearman's rho	FCF	Correlation Coefficient	1.000	-.175	-.479**	.013	.652**	.111
		Sig. (2-tailed)	.	.180	.000	.921	.000	.400
		N	60	60	60	60	60	60
	MOWN	Correlation Coefficient	-.175	1.000	.204	-.068	.183	-.075
		Sig. (2-tailed)	.180	.	.118	.605	.161	.570
		N	60	60	60	60	60	60
	DPR	Correlation Coefficient	-.479**	.204	1.000	.056	.079	-.013
		Sig. (2-tailed)	.000	.118	.	.669	.550	.921
		N	60	60	60	60	60	60
	STA	Correlation Coefficient	.013	-.068	.056	1.000	-.118	-.034
		Sig. (2-tailed)	.921	.605	.669	.	.371	.794
		N	60	60	60	60	60	60
	ROA	Correlation Coefficient	.652**	.183	.079	-.118	1.000	-.046
		Sig. (2-tailed)	.000	.161	.550	.371	.	.726
		N	60	60	60	60	60	60
	Unstandardized Residual	Correlation Coefficient	.111	-.075	-.013	-.034	-.046	1.000
		Sig. (2-tailed)	.400	.570	.921	.794	.726	.
		N	60	60	60	60	60	60

** . Correlation is significant at the 0.01 level (2-tailed).

Lampiran 13

Hasil Uji Hipotesis Analisis Regresi Linier Berganda

Regression

[DataSet1] D:\Nurmalia\Bismillah\DATA 60\SIDANG\dataspss.sav

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	ROA, DPR, MOWN, STA, FCF ^a		. Enter

a. All requested variables entered.

b. Dependent Variable: DAR

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.609 ^a	.371	.312	.11761209

a. Predictors: (Constant), ROA, DPR, MOWN, STA, FCF

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.440	5	.088	6.359	.000 ^a
	Residual	.747	54	.014		
	Total	1.187	59			

a. Predictors: (Constant), ROA, DPR, MOWN, STA, FCF

b. Dependent Variable: DAR

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	.430	.067		6.410	.000
FCF	-1.048	.832	-.360	-1.260	.213
MOWN	-.650	.159	-.496	-4.101	.000
DPR	-.123	.123	-.189	-1.004	.320
STA	.175	.112	.181	1.560	.125
ROA	.099	.612	.041	.161	.873

a. Dependent Variable: DAR

