

# LAMPIRAN

Lampiran 1

**Perusahaan yang masuk dalam sampel**

<b>No</b>	<b>Kode</b>	<b>Nama Perusahaan</b>
1	ADES	PT Akasha Wira International Tbk
2	CEKA	PT Wilmar Cahaya Indonesia Tbk
3	CINT	PT Chitose International Tbk
4	DLTA	PT Delta Djakarta Tbk
5	DVLA	PT Darya-Varia Laboratoria Tbk
6	GGRM	PT Gudang Garam Tbk
7	HMSP	PT Hanjayana Mandala Sampoenrna Tbk
8	ICBP	PT Indofood CBP Sukses Makmut Tbk
9	INDF	PT Indofood Sukses Makmur Tbk
10	KAEF	PT Kimia Farma Tbk
11	KINO	PT Kino Indonesia Tbk
12	KLBF	PT Kalbe Farma Tbk
13	MERK	PT Merck Tbk
14	MLBI	PT Muti Bintang Indonesia Tbk
15	MYOR	PT Mayora Indah Tbk
16	PYFA	PT Pridam Farma Tbk
17	ROTI	PT Nippon Indosari Corpindo Tbk
18	SKBM	PT Sekar Bumi Tbk
19	SKLT	PT Sekar Laut Tbk
20	TCID	PT Mandom Indonesia Tbk
21	TSPC	PT Tempo Scan Pacific Tbk
22	WIIM	PT Wismilak Inti Makmur Tbk

## Lampiran 2

**Hasil Catering**

<b>No</b>	<b>Kode</b>	<b>Nama Perusahaan</b>	<b>Tahun</b>	<b>Hasil</b>
1	ADES	PT Akasha Wira International Tbk	2016	1,4895
2	ADES	PT Akasha Wira International Tbk	2017	1,2239
3	ADES	PT Akasha Wira International Tbk	2018	1,1212
4	CEKA	PT Wilmar Cahaya Indonesia Tbk	2016	0,9027
5	CEKA	PT Wilmar Cahaya Indonesia Tbk	2017	0,8816
6	CEKA	PT Wilmar Cahaya Indonesia Tbk	2018	0,7256
7	CINT	PT Chitose International Tbk	2016	1,0159
8	CINT	PT Chitose International Tbk	2017	1,0725
9	CINT	PT Chitose International Tbk	2018	0,8114
10	DLTA	PT Delta Djakarta Tbk	2016	4,0341
11	DLTA	PT Delta Djakarta Tbk	2017	3,2320
12	DLTA	PT Delta Djakarta Tbk	2018	3,4627
13	DVLA	PT Darya-Varia Laboratoria Tbk	2016	1,7565
14	DVLA	PT Darya-Varia Laboratoria Tbk	2017	1,7761
15	DVLA	PT Darya-Varia Laboratoria Tbk	2018	1,6182
16	GGRM	PT Gudang Garam Tbk	2016	2,3043
17	GGRM	PT Gudang Garam Tbk	2017	2,9516
18	GGRM	PT Gudang Garam Tbk	2018	2,7691
19	HMSP	PT Hanjayana Mandala Sampoenrna Tbk	2016	11,9396
20	HMSP	PT Hanjayana Mandala Sampoenrna Tbk	2017	13,1554
21	HMSP	PT Hanjayana Mandala Sampoenrna Tbk	2018	10,2636
22	ICBP	PT Indofood CBP Sukses Makmut Tbk	2016	4,1566
23	ICBP	PT Indofood CBP Sukses Makmut Tbk	2017	3,9820
24	ICBP	PT Indofood CBP Sukses Makmut Tbk	2018	4,2229
25	INDF	PT Indofood Sukses Makmur Tbk	2016	1,1741
26	INDF	PT Indofood Sukses Makmur Tbk	2017	1,3173
27	INDF	PT Indofood Sukses Makmur Tbk	2018	1,2674
28	KAEF	PT Kimia Farma Tbk	2016	5,1282
29	KAEF	PT Kimia Farma Tbk	2017	4,0150
30	KAEF	PT Kimia Farma Tbk	2018	3,3701
31	KINO	PT Kino Indonesia Tbk	2016	1,7629
32	KINO	PT Kino Indonesia Tbk	2017	1,2821
33	KINO	PT Kino Indonesia Tbk	2018	1,6695
34	KLBF	PT Kalbe Farma Tbk	2016	5,3867
35	KLBF	PT Kalbe Farma Tbk	2017	5,3817
36	KLBF	PT Kalbe Farma Tbk	2018	4,4596
37	MERK	PT Merck Tbk	2016	6,6748

38	MERK	PT Merck Tbk	2017	5,4300
39	MERK	PT Merck Tbk	2018	3,1537
40	MLBI	PT Muti Bintang Indonesia Tbk	2016	12,4767
41	MLBI	PT Muti Bintang Indonesia Tbk	2017	13,3002
42	MLBI	PT Muti Bintang Indonesia Tbk	2018	14,1167
43	MYOR	PT Mayora Indah Tbk	2016	3,8295
44	MYOR	PT Mayora Indah Tbk	2017	4,0802
45	MYOR	PT Mayora Indah Tbk	2018	4,5340
46	PYFA	PT Pridam Farma Tbk	2016	1,0539
47	PYFA	PT Pridam Farma Tbk	2017	0,8897
48	PYFA	PT Pridam Farma Tbk	2018	1,0608
49	ROTI	PT Nippon Indosari Corpindo Tbk	2016	3,5383
50	ROTI	PT Nippon Indosari Corpindo Tbk	2017	3,2974
51	ROTI	PT Nippon Indosari Corpindo Tbk	2018	1,9521
52	SKBM	PT Sekar Bumi Tbk	2016	1,6124
53	SKBM	PT Sekar Bumi Tbk	2017	1,8308
54	SKBM	PT Sekar Bumi Tbk	2018	1,1894
55	SKLT	PT Sekar Laut Tbk	2016	1,2857
56	SKLT	PT Sekar Laut Tbk	2017	1,9156
57	SKLT	PT Sekar Laut Tbk	2018	2,2697
58	TCID	PT Mandom Indonesia Tbk	2016	1,4002
59	TCID	PT Mandom Indonesia Tbk	2017	1,8775
60	TCID	PT Mandom Indonesia Tbk	2018	1,6687
61	TSPC	PT Tempo Scan Pacific Tbk	2016	1,7209
62	TSPC	PT Tempo Scan Pacific Tbk	2017	1,5872
63	TSPC	PT Tempo Scan Pacific Tbk	2018	1,1691
64	WIIM	PT Wismilak Inti Makmur Tbk	2016	0,9581
65	WIIM	PT Wismilak Inti Makmur Tbk	2017	0,6328
66	WIIM	PT Wismilak Inti Makmur Tbk	2018	0,4213

## Lampiran 3

**Hasil ROA**

<b>No</b>	<b>Kode</b>	<b>Nama Perusahaan</b>	<b>Tahun</b>	<b>Hasil</b>
1	ADES	PT Akasha Wira International Tbk	2016	0,0729
2	ADES	PT Akasha Wira International Tbk	2017	0,0455
3	ADES	PT Akasha Wira International Tbk	2018	0,0601
4	CEKA	PT Wilmar Cahaya Indonesia Tbk	2016	0,1751
5	CEKA	PT Wilmar Cahaya Indonesia Tbk	2017	0,0771
6	CEKA	PT Wilmar Cahaya Indonesia Tbk	2018	0,0793
7	CINT	PT Chitose International Tbk	2016	0,0516
8	CINT	PT Chitose International Tbk	2017	0,0622
9	CINT	PT Chitose International Tbk	2018	0,0276
10	DLTA	PT Delta Djakarta Tbk	2016	0,2125
11	DLTA	PT Delta Djakarta Tbk	2017	0,2087
12	DLTA	PT Delta Djakarta Tbk	2018	0,2219
13	DVLA	PT Darya-Varia Laboratoria Tbk	2016	0,0993
14	DVLA	PT Darya-Varia Laboratoria Tbk	2017	0,0989
15	DVLA	PT Darya-Varia Laboratoria Tbk	2018	0,1192
16	GGRM	PT Gudang Garam Tbk	2016	0,1060
17	GGRM	PT Gudang Garam Tbk	2017	0,1162
18	GGRM	PT Gudang Garam Tbk	2018	0,1128
19	HMSP	PT Hanjayana Mandala Sampoenrna Tbk	2016	0,3002
20	HMSP	PT Hanjayana Mandala Sampoenrna Tbk	2017	0,2937
21	HMSP	PT Hanjayana Mandala Sampoenrna Tbk	2018	0,2905
22	ICBP	PT Indofood CBP Sukses Makmut Tbk	2016	0,1256
23	ICBP	PT Indofood CBP Sukses Makmut Tbk	2017	0,1121
24	ICBP	PT Indofood CBP Sukses Makmut Tbk	2018	0,1356
25	INDF	PT Indofood Sukses Makmur Tbk	2016	0,0641
26	INDF	PT Indofood Sukses Makmur Tbk	2017	0,0577
27	INDF	PT Indofood Sukses Makmur Tbk	2018	0,0514
28	KAEF	PT Kimia Farma Tbk	2016	0,0589
29	KAEF	PT Kimia Farma Tbk	2017	0,0544
30	KAEF	PT Kimia Farma Tbk	2018	0,0425
31	KINO	PT Kino Indonesia Tbk	2016	0,0551
32	KINO	PT Kino Indonesia Tbk	2017	0,0339
33	KINO	PT Kino Indonesia Tbk	2018	0,0418
34	KLBF	PT Kalbe Farma Tbk	2016	0,1544
35	KLBF	PT Kalbe Farma Tbk	2017	0,1476
36	KLBF	PT Kalbe Farma Tbk	2018	0,1376
37	MERK	PT Merck Tbk	2016	0,2068

38	MERK	PT Merck Tbk	2017	0,1708
39	MERK	PT Merck Tbk	2018	0,9210
40	MLBI	PT Muti Bintang Indonesia Tbk	2016	0,4317
41	MLBI	PT Muti Bintang Indonesia Tbk	2017	0,5267
42	MLBI	PT Muti Bintang Indonesia Tbk	2018	0,4239
43	MYOR	PT Mayora Indah Tbk	2016	0,1075
44	MYOR	PT Mayora Indah Tbk	2017	0,1093
45	MYOR	PT Mayora Indah Tbk	2018	0,1001
46	PYFA	PT Pridam Farma Tbk	2016	0,0308
47	PYFA	PT Pridam Farma Tbk	2017	0,0447
48	PYFA	PT Pridam Farma Tbk	2018	0,0452
49	ROTI	PT Nippon Indosari Corpindo Tbk	2016	0,0958
50	ROTI	PT Nippon Indosari Corpindo Tbk	2017	0,0297
51	ROTI	PT Nippon Indosari Corpindo Tbk	2018	0,0289
52	SKBM	PT Sekar Bumi Tbk	2016	0,0225
53	SKBM	PT Sekar Bumi Tbk	2017	0,0159
54	SKBM	PT Sekar Bumi Tbk	2018	0,0090
55	SKLT	PT Sekar Laut Tbk	2016	0,0363
56	SKLT	PT Sekar Laut Tbk	2017	0,0361
57	SKLT	PT Sekar Laut Tbk	2018	0,0428
58	TCID	PT Mandom Indonesia Tbk	2016	0,0742
59	TCID	PT Mandom Indonesia Tbk	2017	0,0758
60	TCID	PT Mandom Indonesia Tbk	2018	0,0708
61	TSPC	PT Tempo Scan Pacific Tbk	2016	0,0828
62	TSPC	PT Tempo Scan Pacific Tbk	2017	0,0750
63	TSPC	PT Tempo Scan Pacific Tbk	2018	0,0687
64	WIIM	PT Wismilak Inti Makmur Tbk	2016	0,0785
65	WIIM	PT Wismilak Inti Makmur Tbk	2017	0,0331
66	WIIM	PT Wismilak Inti Makmur Tbk	2018	0,0417

## Lampiran 4

**Hasil Leverage**

<b>No</b>	<b>Kode</b>	<b>Nama Perusahaan</b>	<b>Tahun</b>	<b>Hasil</b>
1	ADES	PT Akasha Wira International Tbk	2016	0,9966
2	ADES	PT Akasha Wira International Tbk	2017	0,9863
3	ADES	PT Akasha Wira International Tbk	2018	0,8287
4	CEKA	PT Wilmar Cahaya Indonesia Tbk	2016	0,6060
5	CEKA	PT Wilmar Cahaya Indonesia Tbk	2017	0,5422
6	CEKA	PT Wilmar Cahaya Indonesia Tbk	2018	0,1969
7	CINT	PT Chitose International Tbk	2016	0,2233
8	CINT	PT Chitose International Tbk	2017	0,2467
9	CINT	PT Chitose International Tbk	2018	0,2642
10	DLTA	PT Delta Djakarta Tbk	2016	0,1832
11	DLTA	PT Delta Djakarta Tbk	2017	0,1714
12	DLTA	PT Delta Djakarta Tbk	2018	0,1864
13	DVLA	PT Darya-Varia Laboratoria Tbk	2016	0,4185
14	DVLA	PT Darya-Varia Laboratoria Tbk	2017	0,4699
15	DVLA	PT Darya-Varia Laboratoria Tbk	2018	0,4020
16	GGRM	PT Gudang Garam Tbk	2016	0,5911
17	GGRM	PT Gudang Garam Tbk	2017	0,5825
18	GGRM	PT Gudang Garam Tbk	2018	0,5310
19	HMSP	PT Hanjayana Mandala Sampoerna Tbk	2016	0,2438
20	HMSP	PT Hanjayana Mandala Sampoerna Tbk	2017	0,2647
21	HMSP	PT Hanjayana Mandala Sampoerna Tbk	2018	0,3180
22	ICBP	PT Indofood CBP Sukses Makmur Tbk	2016	0,5622
23	ICBP	PT Indofood CBP Sukses Makmur Tbk	2017	0,5557
24	ICBP	PT Indofood CBP Sukses Makmur Tbk	2018	0,5135
25	INDF	PT Indofood Sukses Makmur Tbk	2016	0,8701
26	INDF	PT Indofood Sukses Makmur Tbk	2017	0,8768
27	INDF	PT Indofood Sukses Makmur Tbk	2018	0,9340
28	KAEF	PT Kimia Farma Tbk	2016	1,0307
29	KAEF	PT Kimia Farma Tbk	2017	1,3697
30	KAEF	PT Kimia Farma Tbk	2018	1,8186
31	KINO	PT Kino Indonesia Tbk	2016	0,6826
32	KINO	PT Kino Indonesia Tbk	2017	0,5753
33	KINO	PT Kino Indonesia Tbk	2018	0,6426
34	KLBF	PT Kalbe Farma Tbk	2016	0,2216
35	KLBF	PT Kalbe Farma Tbk	2017	0,1959
36	KLBF	PT Kalbe Farma Tbk	2018	0,1864
37	MERK	PT Merck Tbk	2016	0,2768

38	MERK	PT Merck Tbk	2017	0,3763
39	MERK	PT Merck Tbk	2018	1,4371
40	MLBI	PT Muti Bintang Indonesia Tbk	2016	1,7723
41	MLBI	PT Muti Bintang Indonesia Tbk	2017	1,3571
42	MLBI	PT Muti Bintang Indonesia Tbk	2018	1,4749
43	MYOR	PT Mayora Indah Tbk	2016	1,0626
44	MYOR	PT Mayora Indah Tbk	2017	1,0282
45	MYOR	PT Mayora Indah Tbk	2018	1,0593
46	PYFA	PT Pridam Farma Tbk	2016	0,5834
47	PYFA	PT Pridam Farma Tbk	2017	0,4658
48	PYFA	PT Pridam Farma Tbk	2018	0,5729
49	ROTI	PT Nippon Indosari Corpindo Tbk	2016	1,0237
50	ROTI	PT Nippon Indosari Corpindo Tbk	2017	0,6168
51	ROTI	PT Nippon Indosari Corpindo Tbk	2018	0,5063
52	SKBM	PT Sekar Bumi Tbk	2016	1,7190
53	SKBM	PT Sekar Bumi Tbk	2017	0,5862
54	SKBM	PT Sekar Bumi Tbk	2018	0,7023
55	SKLT	PT Sekar Laut Tbk	2016	0,9187
56	SKLT	PT Sekar Laut Tbk	2017	1,0687
57	SKLT	PT Sekar Laut Tbk	2018	1,2029
58	TCID	PT Mandom Indonesia Tbk	2016	0,2254
59	TCID	PT Mandom Indonesia Tbk	2017	0,2709
60	TCID	PT Mandom Indonesia Tbk	2018	0,2396
61	TSPC	PT Tempo Scan Pacific Tbk	2016	0,4208
62	TSPC	PT Tempo Scan Pacific Tbk	2017	0,4630
63	TSPC	PT Tempo Scan Pacific Tbk	2018	0,4486
64	WIIM	PT Wismilak Inti Makmur Tbk	2016	0,3658
65	WIIM	PT Wismilak Inti Makmur Tbk	2017	0,2532
66	WIIM	PT Wismilak Inti Makmur Tbk	2018	0,2490

## Lampiran 5

**Hasil Free Cash Flow**

No	Kode	Nama Perusahaan	Tahun	Hasil
1	ADES	PT Akasha Wira International Tbk	2016	0,3410
2	ADES	PT Akasha Wira International Tbk	2017	0,2191
3	ADES	PT Akasha Wira International Tbk	2018	0,2111
4	CEKA	PT Wilmar Cahaya Indonesia Tbk	2016	-0,0313
5	CEKA	PT Wilmar Cahaya Indonesia Tbk	2017	0,1906
6	CEKA	PT Wilmar Cahaya Indonesia Tbk	2018	0,2552
7	CINT	PT Chitose International Tbk	2016	0,1788
8	CINT	PT Chitose International Tbk	2017	0,1360
9	CINT	PT Chitose International Tbk	2018	0,0140
10	DLTA	PT Delta Djakarta Tbk	2016	0,2170
11	DLTA	PT Delta Djakarta Tbk	2017	0,2639
12	DLTA	PT Delta Djakarta Tbk	2018	0,2358
13	DVLA	PT Darya-Varia Laboratoria Tbk	2016	0,2512
14	DVLA	PT Darya-Varia Laboratoria Tbk	2017	0,1658
15	DVLA	PT Darya-Varia Laboratoria Tbk	2018	0,0510
16	GGRM	PT Gudang Garam Tbk	2016	0,1456
17	GGRM	PT Gudang Garam Tbk	2017	0,1714
18	GGRM	PT Gudang Garam Tbk	2018	0,2092
19	HMSP	PT Hanjayana Mandala Sampoenrna Tbk	2016	0,3397
20	HMSP	PT Hanjayana Mandala Sampoenrna Tbk	2017	0,3653
21	HMSP	PT Hanjayana Mandala Sampoenrna Tbk	2018	0,4262
22	ICBP	PT Indofood CBP Sukses Makmut Tbk	2016	0,2126
23	ICBP	PT Indofood CBP Sukses Makmut Tbk	2017	0,2569
24	ICBP	PT Indofood CBP Sukses Makmut Tbk	2018	0,2725
25	INDF	PT Indofood Sukses Makmur Tbk	2016	0,0977
26	INDF	PT Indofood Sukses Makmur Tbk	2017	0,1421
27	INDF	PT Indofood Sukses Makmur Tbk	2018	0,1777
28	KAEF	PT Kimia Farma Tbk	2016	0,1468
29	KAEF	PT Kimia Farma Tbk	2017	0,1338
30	KAEF	PT Kimia Farma Tbk	2018	0,1467
31	KINO	PT Kino Indonesia Tbk	2016	0,0790
32	KINO	PT Kino Indonesia Tbk	2017	0,0857
33	KINO	PT Kino Indonesia Tbk	2018	0,0876
34	KLBF	PT Kalbe Farma Tbk	2016	0,2085
35	KLBF	PT Kalbe Farma Tbk	2017	0,1879
36	KLBF	PT Kalbe Farma Tbk	2018	0,2238
37	MERK	PT Merck Tbk	2016	0,0931

38	MERK	PT Merck Tbk	2017	0,2271
39	MERK	PT Merck Tbk	2018	-1,0032
40	MLBI	PT Muti Bintang Indonesia Tbk	2016	0,6222
41	MLBI	PT Muti Bintang Indonesia Tbk	2017	0,6653
42	MLBI	PT Muti Bintang Indonesia Tbk	2018	0,5843
43	MYOR	PT Mayora Indah Tbk	2016	0,1088
44	MYOR	PT Mayora Indah Tbk	2017	0,1208
45	MYOR	PT Mayora Indah Tbk	2018	0,0941
46	PYFA	PT Pridam Farma Tbk	2016	0,0535
47	PYFA	PT Pridam Farma Tbk	2017	0,1474
48	PYFA	PT Pridam Farma Tbk	2018	0,1301
49	ROTI	PT Nippon Indosari Corpindo Tbk	2016	0,2162
50	ROTI	PT Nippon Indosari Corpindo Tbk	2017	0,1623
51	ROTI	PT Nippon Indosari Corpindo Tbk	2018	0,1509
52	SKBM	PT Sekar Bumi Tbk	2016	0,0298
53	SKBM	PT Sekar Bumi Tbk	2017	0,1400
54	SKBM	PT Sekar Bumi Tbk	2018	0,0068
55	SKLT	PT Sekar Laut Tbk	2016	0,0242
56	SKLT	PT Sekar Laut Tbk	2017	0,0373
57	SKLT	PT Sekar Laut Tbk	2018	0,0615
58	TCID	PT Mandom Indonesia Tbk	2016	0,1662
59	TCID	PT Mandom Indonesia Tbk	2017	0,2168
60	TCID	PT Mandom Indonesia Tbk	2018	0,1508
61	TSPC	PT Tempo Scan Pacific Tbk	2016	0,1334
62	TSPC	PT Tempo Scan Pacific Tbk	2017	0,1104
63	TSPC	PT Tempo Scan Pacific Tbk	2018	0,1047
64	WIIM	PT Wismilak Inti Makmur Tbk	2016	0,1349
65	WIIM	PT Wismilak Inti Makmur Tbk	2017	0,1824
66	WIIM	PT Wismilak Inti Makmur Tbk	2018	0,1590

Lampiran 6

**Hosmer and Lemeshow Test**

Step	Chi-square	df	Sig.
1	4.238	8	.835

## Lampiran 7

**Iteration History<sup>a,b,c</sup>**

Iteration		-2 Log likelihood	Coefficients
			Constant
Step 0	1	57.133	1.394
	2	56.152	1.691
	3	56.143	1.722
	4	56.143	1.723

- a. Constant is included in the model.
- b. Initial -2 Log Likelihood: 56,143
- c. Estimation terminated at iteration number 4 because parameter estimates changed by less than ,001.

Lampiran 8

Iteration History<sup>a,b,c,d</sup>

Iteration	-2 Log likelihood	Coefficients				
		Constant	X1	X2	X3	X4
Step 1 1	50.996	1.496	.174	-.029	-.772	-1.035
2	44.011	2.050	.521	-1.709	-1.681	-3.083
3	39.523	2.011	.974	-2.766	-2.393	-4.008
4	35.359	.917	1.589	-.005	-2.798	-1.910
5	33.244	.245	2.412	1.448	-3.630	-.991
6	32.602	-.261	3.118	3.030	-4.331	-.511
7	32.533	-.482	3.414	4.273	-4.608	-.464
8	32.532	-.512	3.453	4.475	-4.643	-.471
9	32.532	-.512	3.454	4.478	-4.643	-.471
10	32.532	-.512	3.454	4.478	-4.643	-.471

a. Method: Enter

b. Constant is included in the model.

c. Initial -2 Log Likelihood: 56,143

d. Estimation terminated at iteration number 10 because parameter estimates changed by less than ,001.

## Lampiran 9

**Model Summary**

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	32.532 <sup>a</sup>	.301	.525

a. Estimation terminated at iteration number 10 because parameter estimates changed by less than ,001.

Lampiran 10

**Variables in the Equation**

	B	S.E.	Wald	df	Sig.	Exp(B)
Step 1 <sup>a</sup> X1	3.454	1.469	5.528	1	.019	31.626
X2	4.478	13.451	.111	1	.739	88.051
X3	-4.643	2.008	5.347	1	.021	.010
X4	-.471	5.008	.009	1	.925	.624
Constant	-.512	1.684	.092	1	.761	.599

a. Variable(s) entered on step 1: X1, X2, X3, X4.