LAMPIRAN

Lampiran 1. Daftar Sampel Perusahaan Manufaktur

NO	NAMA PERUSAHAAN	
1	INTP	Indocement Tunggal Prakasa Tbk
2	SMCB	Holcim Indonesia Tbk
3	SMGR	Semen Gresik Tbk
4	WSBP	Waskita Beton Precast Tbk
5	WTON	Wijaya Karya Beton Tbk
6	AMFG	Asahimas Flat Glass Tbk
7	ARNA	Arwana Citra Mulia Tbk
8	KIAS	Keramika Indonesia Assosiasi Tbk
9	MLIA	Mulia Industrindo Tbk
10	TOTO	Surya Toto Indonesia Tbk
11	ALKA	Alaska Industrindo Tbk
12	ALMI	Alumindo Light Metal Industry Tbk
13	BAJA	Saranacentral Bajatama Tbk
14	BTON	Beton Jaya Manunggal Tbk
15	GDST	Gunawan Dianjaya Steel Tbk
16	INAI	Indal Aluminium Industry Tbk
17	ISSP	Steel Pipe Industry Of Indonesia Tbk
18	JKSW	Jakarta Kyoei Steel Work LTD Tbk
19	LION	Lion Metal Works Tbk
20	LMSH	Lionmesh Prima Tbk
21	PICO	Pelangi Indah Canindo Tbk
22	AGII	Aneka Gas Industri Tbk
23	BUDI	Budi Acid Jaya Tbk
24	EKAD	Ekadharma International Tbk
25	INCI	Intan Wijaya International Tbk
26	SRSN	Indo Acitama Tbk
27	AKKU	Alam Karya Unggul Tbk
28	AKPI	Argha Karya Prima Industry Tbk
29	APLI	Asiaplast Industries Tbk
30	IGAR	Champion Pasific Indonesia Tbk
31	IMPC	Impact Pratama Industri Tbk
32	SIMA	Siwani Makmur Tbk
33	TALF	Tunas Alfin Tbk
34	TRST	Trias Sentosa Tbk
35	YPAS	Yana Prima Hasta Persada Tbk
36	CPIN	Charoen Pokphand Indonesia Tbk
37	JPFA	Japfa Comfeed Indonesia Tbk
38	MAIN	Malindo Feedmill Tbk

39	SIPD	Siearad Produce Tbk
40	TIRT	Tirta Mahakam Resources Tbk
41	ALDO	Alkindo Naratama Tbk
42	KBRI	Kertas Basuki Rachmat Indonesia Tbk
43	KDSI	Kedawung Setia Industrial Tbk
44	SPMA	Suparma Tbk
45	ASII	Astra International Tbk
46	AUTO	Astra Auto Part Tbk
47	IMAS	Indomobil Sukses International Tbk
48	INDS	Indospring Tbk
49	PRAS	Pima Alloy Steel Universal Tbk
50	SMSM	Selamat Sempurna Tbk
51	HDTX	Pan Asia Indosyntec Tbk
52	RICY	Ricky Putra Globalindo Tbk
53	SSTM	Sunson Textile Manufacturer Tbk
54	STAR	Star Pertocem Tbk
55	TRIS	Trisula International Tbk
56	UNIT	Nusantara Inti Corpora Tbk
57	BATA	Sepatu Bata Tbk
58	BIMA	Primarindo Asia Infrastructure Tbk
59	JECC	Jembo Cable Company Tbk
60	KBLI	KMI Wire and Cable Tbk
61	SCCO	Supreme Cabel Manufacturing and Commerce Tbk
62	VOKS	Voksel Electric Tbk
63	CEKA	Cahaya Kalbar Tbk
64	DLTA	Delta Djakarta Tbk
65	ICBP	Indofood CBP Sukses Makmur Tbk
66	INDF	Indofood Sukses Makmur Tbk
67	MLBI	Multi Bintang Indonesia Tbk
68	PSDN	Prashida Aneka Niaga Tbk
69	ROTI	Nippon Indosari Corporindo Tbk
70	SKBM	Sekar Bumi Tbk
71	ULTJ	Ultrajaya Milk Industri and Trading Company Tbk
72	GGRM	Gudang Garam Tbk
73	HMSP	Hanjaya Mandala Sampoerna Tbk
74	RMBA	Bentoel International Investama Tbk
75	WIIM	Wismilak Inti Makmur Tbk
76	DVLA	Darya Varia Laboratoria Tbk
77	INAF	Indo Farma Tbk
78	KAEF	Kimia Farma Tbk
79	KLBF	Kalbe Farma Tbk

80	SIDO	Industi Jamu & Farmasi Sidomuncul Tbk
81	ADES	Akasha Wira International Tbk
82	KINO	Kino Indonesia Tbk
83	MBTO	Martina Berto Tbk
84	TCID	Mandom Indonesia Tbk
85	UNVR	Unilever Indonesia Tbk
86	CINT	Chitose International Tbk
87	KICI	Kedaung Indag Can Tbk
88	LMPI	Langgeng Makmur Industry Tbk

Sumber : diperoleh dari website www.idx.co.id

Lampiran 2. Tabulasi Data Penelitian

NO.	PERUSAHAAN	TAHUN	NP	LEV	DK	PDKI	ML
1	INTP	2016	2.01	0.15	9	0.43	0.45
		2017	2.95	0.18	9	0.43	0.36
		2018	2.61	0.20	9	0.33	0.36
2	SMCB	2016	0.94	1.45	9	0.50	0.61
		2017	0.96	1.73	10	0.43	0.14
		2018	1.43	1.91	7	0.30	0.52
3	SMGR	2016	1.54	0.45	24	0.38	0.66
		2017	1.58	0.61	20	0.25	5.77
		2018	1.69	0.56	23	0.29	0.51
4	WSBP	2016	1.53	0.85	12	0.50	1.82
		2017	1.23	1.04	10	0.60	0.33
		2018	1.13	0.93	24	0.60	0.25
5	WTON	2016	2.01	0.87	24	0.33	9.68
		2017	1.23	1.57	24	0.43	0.30
		2018	1.02	1.83	24	0.43	0.21
6	AMFG	2016	0.87	0.53	8	0.33	594.28
		2017	0.85	0.77	10	0.33	508.97
		2018	0.76	1.34	11	0.33	699.61
7	ARNA	2016	2.86	0.63	18	0.33	0.42
		2017	1.93	0.56	18	0.50	0.30
		2018	2.20	0.51	18	0.50	0.21
8	KIAS	2016	0.82	0.22	9	0.25	0.34
		2017	1.04	0.24	9	0.33	0.44
		2018	1.08	0.26	9	0.29	0.43
9	MLIA	2016	0.89	3.79	2	0.40	0.37
		2017	0.81	1.96	6	0.40	0.33
		2018	0.88	1.35	6	0.40	0.60
10	TOTO	2016	2.40	0.69	14	0.40	0.35
		2017	1.89	0.67	14	0.40	0.37
		2018	1.57	0.50	18	0.40	0.38
11	ALKA	2016	1.59	1.24	10	0.33	-0.48
		2017	1.25	2.89	10	0.33	-1.01
		2018	1.08	5.44	10	0.33	-1.31
12	ALMI	2016	0.86	4.33	30	0.33	0.28
		2017	0.90	5.27	12	0.50	0.29
		2018	0.97	7.50	32	0.33	0.27
13	BAJA	2016	1.40	4.00	7	0.33	0.25
		2017	1.12	4.50	7	0.33	0.00
		2018	1.14	10.78	7	0.33	0.04

14	BTON	2016	0.70	0.24	9	0.50	0.07
		2017	0.63	0.22	10	0.50	0.18
		2018	0.92	0.19	10	0.50	0.14
15	GDST	2016	1.08	0.51	12	0.33	0.47
		2017	0.87	0.52	10	0.33	0.36
		2018	0.98	0.51	15	0.33	0.45
16	INAI	2016	0.96	4.19	30	0.50	0.38
		2017	0.97	3.38	36	0.25	0.22
		2018	0.97	3.61	32	0.33	0.10
17	ISSP	2016	0.81	1.28	12	0.40	0.47
		2017	0.68	1.21	24	0.40	0.20
		2018	0.64	1.23	24	0.40	0.36
18	JKSW	2016	2.66	-1.62	2	0.50	0.32
		2017	2.82	-1.57	2	0.50	0.60
		2018	3.64	-1.39	2	0.50	0.25
19	LION	2016	1.11	0.46	9	0.33	0.16
		2017	0.92	0.51	8	0.33	0.20
		2018	0.83	0.47	9	0.25	0.18
20	LMSH	2016	0.63	0.39	9	0.33	0.38
		2017	0.50	0.24	9	0.33	0.19
		2018	0.52	0.21	9	0.50	0.32
21	PICO	2016	0.78	1.40	16	0.33	0.26
		2017	0.79	1.58	17	0.33	0.38
		2018	0.82	1.85	12	0.33	0.19
22	AGII	2016	0.97	1.09	11	0.33	-0.22
		2017	0.97	0.88	10	0.33	1.29
		2018	0.84	1.11	10	0.33	0.54
23	BUDI	2016	0.74	1.52	6	0.33	0.28
		2017	0.74	1.46	2	0.33	0.47
		2018	0.77	1.77	2	0.33	0.51
24	EKAD	2016	0.74	0.19	6	0.50	0.68
		2017	0.78	0.20	7	0.50	0.41
		2018	0.77	0.18	3	0.50	0.35
25	INCI	2016	0.30	0.11	27	0.33	0.76
		2017	0.36	0.13	27	0.33	0.37
		2018	0.47	0.22	9	0.33	0.41
26	SRSN	2016	0.86	0.78	9	0.38	2.82
		2017	0.82	0.57	11	0.38	0.19
		2018	0.86	0.44	12	0.38	0.00
27	AKKU	2016	0.72	0.37	12	0.33	4.37
		2017	0.63	0.47	12	0.50	0.35

		2018	0.60	0.43	12	0.50	0.41
28	AKPI	2016	0.81	1.34	6	0.33	0.28
		2017	0.77	1.44	6	0.33	0.48
		2018	0.76	1.49	4	0.33	0.49
29	APLI	2016	0.75	0.28	16	0.50	0.45
		2017	0.70	0.75	24	0.33	0.55
		2018	0.82	1.46	24	0.50	0.46
30	IGAR	2016	1.30	0.18	6	0.33	0.08
		2017	0.85	0.16	12	0.33	0.18
		2018	0.81	0.18	5	0.33	0.30
31	IMPC	2016	2.64	0.86	9	0.33	0.43
		2017	2.73	0.78	9	0.50	0.38
		2018	2.34	0.73	6	0.50	0.37
32	SIMA	2016	2.10	-0.42	2	0.50	-0.77
		2017	1.63	-2.04	2	0.50	1.51
		2018	1.34	-3.90	5	0.50	0.55
33	TALF	2016	0.79	0.17	11	0.33	0.53
		2017	0.78	0.20	10	0.33	0.49
		2018	0.62	0.22	11	0.33	0.44
34	TRST	2016	0.67	0.70	11	0.50	2.24
		2017	7.23	0.69	14	0.33	0.41
		2018	0.74	0.92	14	0.33	0.26
35	YPAS	2016	2.50	0.97	13	0.33	0.44
		2017	7.94	13.88	11	0.33	0.46
		2018	2.22	1.80	12	0.33	0.22
36	CPIN	2016	2.51	0.71	9	0.50	0.18
		2017	2.37	0.56	9	0.50	0.29
		2018	4.58	0.43	9	0.33	0.28
37	JPFA	2016	1.38	1.05	9	0.50	0.28
		2017	1.24	1.15	12	0.50	0.36
		2018	1.65	1.26	9	0.50	0.33
38	MAIN	2016	1.71	1.13	8	0.50	0.37
		2017	0.99	1.39	8	0.33	0.59
		2018	1.26	1.24	7	0.33	0.33
39	SIPD	2016	0.91	1.25	6	0.33	0.32
		2017	1.20	1.49	6	0.33	0.18
		2018	1.24	1.60	6	0.33	0.22
40	TIRT	2016	1.00	5.43	10	0.50	0.28
		2017	0.96	5.94	10	0.50	0.28
		2018	0.97	9.55	10	0.33	0.12
41	ALDO	2016	1.31	1.04	12	0.33	-0.19

		2017	1.20	1.17	12	0.33	0.28
		2018	1.18	0.94	12	0.33	0.23
42	KBRI	2016	1.04	2.11	4	0.50	0.43
		2017	1.12	3.00	4	0.50	0.50
		2018	1.25	5.24	4	0.50	0.55
43	KDSI	2016	0.76	1.72	9	0.50	0.18
		2017	0.80	1.74	10	0.50	0.38
		2018	0.89	1.51	9	0.33	0.28
44	SPMA	2016	0.68	0.97	9	0.33	0.37
		2017	0.66	0.84	4	0.33	0.44
		2018	0.67	0.81	5	0.33	0.37
45	ASII	2016	1.75	0.87	6	0.33	0.42
		2017	1.61	0.89	6	0.33	0.40
		2018	1.46	0.98	6	0.33	0.40
46	AUTO	2016	0.96	0.38	12	0.38	0.43
		2017	0.95	0.38	12	0.38	0.48
		2018	0.74	0.41	12	0.38	0.44
47	IMAS	2016	0.88	2.82	2	0.43	0.88
		2017	0.78	2.38	9	0.43	0.53
		2018	0.89	2.97	9	0.43	0.64
48	INDS	2016	0.38	0.20	10	0.33	0.37
		2017	0.46	0.14	10	0.33	0.29
		2018	0.70	0.13	10	0.33	0.35
49	PRAS	2016	0.64	1.30	6	0.33	0.43
		2017	0.66	1.28	6	0.33	0.42
		2018	0.66	1.38	6	0.33	0.38
50	SMSM	2016	2.80	0.43	18	0.50	0.23
		2017	3.21	0.34	14	0.50	0.28
		2018	3.11	0.30	20	0.50	0.27
51	HDTX	2016	1.19	3.03	11	0.33	0.62
		2017	1.36	11.10	9	0.33	0.80
		2018	1.54	3.31	9	0.33	0.54
52	RICY	2016	0.76	2.12	24	0.33	0.14
		2017	0.76	2.19	24	0.33	-0.04
		2018	0.78	2.46	20	0.33	-0.04
53	SSTM	2016	1.24	1.55	12	0.40	0.28
		2017	1.38	1.85	16	0.40	0.26
		2018	1.56	1.61	16	0.40	0.34
54	STAR	2016	0.68	0.41	9	0.50	0.30
		2017	0.98	0.25	9	0.50	1.09
		2018	0.87	0.25	9	0.50	0.28

55	TRIS	2016	1.01	0.85	24	0.33	0.23
		2017	0.94	0.53	24	0.33	0.21
		2018	0.80	0.78	22	0.33	0.22
56	UNIT	2016	0.50	0.77	2	0.50	0.00
		2017	0.47	0.74	2	0.50	0.52
		2018	0.46	0.71	2	0.50	0.49
57	BATA	2016	1.58	0.44	4	0.50	0.29
		2017	1.19	0.48	4	0.50	0.26
		2018	1.16	0.38	4	0.33	0.27
58	BIMA	2016	3.34	-1.95	8	0.67	0.23
		2017	2.42	-2.06	8	0.67	0.25
		2018	2.17	-2.21	8	0.67	0.20
59	JECC	2016	1.04	2.37	9	0.50	0.14
		2017	1.08	2.52	8	0.50	0.27
		2018	1.19	2.42	6	0.50	0.16
60	KBLI	2016	0.88	0.42	7	0.40	0.24
		2017	0.97	0.69	7	0.33	0.59
		2018	0.75	0.60	10	0.33	0.24
61	SCCO	2016	1.11	1.01	12	0.33	0.01
		2017	0.78	0.47	12	0.33	0.15
		2018	0.73	0.43	12	0.33	0.39
62	VOKS	2016	1.33	1.49	4	0.29	0.10
		2017	1.23	1.59	18	0.29	0.19
		2018	1.13	1.69	14	0.33	0.13
63	CEKA	2016	0.94	0.61	10	0.33	0.09
		2017	0.90	0.54	9	0.33	0.11
		2018	0.86	0.20	9	0.33	0.17
64	DLTA	2016	3.50	0.18	7	0.40	0.07
		2017	2.89	0.17	13	0.40	0.03
		2018	29.06	0.19	12	0.40	0.06
65	ICBP	2016	3.82	0.56	12	0.50	0.31
		2017	3.64	0.56	12	0.25	0.32
		2018	3.89	0.51	12	0.25	0.73
66	INDF	2016	1.31	0.87	12	0.38	0.39
		2017	1.23	0.88	12	0.38	0.46
		2018	1.16	0.93	12	0.38	0.50
67	MLBI	2016	11.52	1.77	12	0.67	0.29
		2017	12.05	1.36	12	0.50	0.47
		2018	12.26	1.47	12	0.50	0.38
68	PSDN	2016	0.87	1.33	10	0.33	0.25
		2017	1.10	1.31	10	0.33	-1.89

		2018	1.05	1.87	10	0.33	0.28
69	ROTI	2016	3.28	1.02	12	0.33	0.45
		2017	2.11	0.62	12	0.25	0.49
		2018	2.03	0.51	12	0.33	0.35
70	SKBM	2016	1.23	1.72	8	0.33	0.51
		2017	1.13	0.59	6	0.33	0.61
		2018	1.09	0.70	8	0.33	0.45
71	ULTJ	2016	3.29	0.21	6	0.33	0.24
		2017	3.07	0.23	6	0.33	0.20
		2018	2.95	0.16	6	0.33	0.38
72	GGRM	2016	2.32	0.59	9	0.50	0.21
		2017	2.78	0.58	9	0.50	0.23
		2018	2.68	0.53	10	0.50	0.15
73	HMSP	2016	10.68	0.24	11	0.40	0.09
		2017	12.96	0.26	10	0.40	0.07
		2018	9.50	0.32	9	0.33	-0.06
74	RMBA	2016	1.61	0.43	9	0.75	0.27
		2017	1.35	0.58	12	0.75	0.22
		2018	1.20	0.78	12	0.75	0.21
75	WIIM	2016	0.95	0.37	11	0.33	0.20
		2017	0.70	0.25	12	0.33	0.12
		2018	0.44	0.25	10	0.33	0.16
76	DVLA	2016	1.58	0.42	3	0.43	0.20
		2017	1.66	0.47	2	0.43	0.16
		2018	1.58	0.40	2	0.43	0.31
77	INAF	2016	11.08	1.40	22	0.33	0.42
		2017	12.61	1.91	20	0.33	0.14
		2018	14.62	1.90	20	0.33	0.31
78	KAEF	2016	3.82	1.03	25	0.40	0.04
		2017	3.04	1.37	32	0.40	0.13
		2018	2.17	1.82	13	0.40	0.03
79	KLBF	2016	4.85	0.22	10	0.43	0.29
		2017	4.93	0.20	11	0.43	0.05
		2018	4.08	0.19	10	0.33	0.30
80	SIDO	2016	2.69	0.08	18	0.33	0.29
		2017	2.67	0.09	20	0.33	0.26
		2018	3.91	0.15	20	0.40	0.34
81	ADES	2016	1.27	1.00	5	0.33	0.32
		2017	1.12	0.97	6	0.33	0.48
		2018	1.07	0.83	9	0.33	0.34
82	KINO	2016	1.72	0.68	8	0.50	0.38

		2017	1.30	0.58	8	0.50	0.30
		2018	1.50	0.64	6	0.50	0.35
83	MBTO	2016	0.66	0.61	10	0.33	0.28
		2017	0.66	0.89	9	0.33	0.28
		2018	0.74	1.16	9	0.33	0.12
84	TCID	2016	1.33	0.23	10	0.40	0.26
		2017	1.69	0.22	14	0.50	0.26
		2018	1.61	0.24	13	0.40	0.34
85	UNVR	2016	18.40	2.56	12	0.80	0.40
		2017	23.29	2.65	12	0.80	0.47
		2018	18.36	1.58	12	0.80	0.49
86	CINT	2016	0.97	0.22	24	0.50	0.16
		2017	0.90	0.25	12	0.50	0.30
		2018	0.79	0.26	12	0.50	0.46
87	KICI	2016	0.60	0.57	4	0.33	0.33
		2017	0.70	0.63	4	0.33	0.30
		2018	0.89	0.63	4	0.33	0.34
88	LMPI	2016	0.66	0.99	10	0.50	0.25
		2017	0.75	1.22	10	0.50	0.21
		2018	0.76	1.38	10	0.50	0.10

Sumber : data diolah sendiri, 2019

Lampiran 3. Statistik Deskriptif

Descriptive Statistics						
	N	Min	Max	Mean	Median	Std. Deviation
LEV	190	-3.90	10.78	1.1707	.7750	1.56372
DK	190	2.00	36.00	10.8526	9.0000	6.43809
PDKI	190	.25	.67	.3928	.3300	.08291
ML	190	-.04	.68	.3157	.3000	.14862
NP	190	.36	2.82	1.0864	.9500	.48786
Valid N (listwise)	190					

Lampiran 4. Uji Normalitas

Hasil Pengujian Normalitas Sebelum *Outlier*

One-Sample Kolmogorov-Smirnov Test			
		Unstandardized Residual	Unstandardized Residual
N		264	264
Normal Parameters[a,b]	Mean	.0000000	.0000000
	Std. Deviation	3.19897025	64.09307981
Most Extreme Differences	Absolute	.270	.434
	Positive	.270	.434
	Negative	-.181	-.402
Test Statistic		.270	.434
Asymp. Sig. (2-tailed)		.000[c]	.000[c]
a. Test distribution is Normal.			
b. Calculated from data.			
c. Lilliefors Significance Correction.			

Hasil Pengujian Normalitas Sesudah *Outlier*

One-Sample Kolmogorov-Smirnov Test			
		Unstandardized Residual	Unstandardized Residual
N		190	190
Normal Parameters[a,b]	Mean	.0000000	.0000000
	Std. Deviation	.46634518	.14527329
Most Extreme Differences	Absolute	.123	.036
	Positive	.123	.036
	Negative	-.053	-.031
Test Statistic		.123	.036
Asymp. Sig. (2-tailed)		.000[c]	.200[c,d]
a. Test distribution is Normal.			
b. Calculated from data.			
c. Lilliefors Significance Correction.			
d. This is a lower bound of the true significance.			

Hasil Pengujian Normalitas Sesudah Transformasi

One-Sample Kolmogorov-Smirnov Test			
		Unstandardized Residual	Unstandardized Residual
N		190	190
Normal Parameters[a,b]	Mean	.0000000	.0000000
	Std. Deviation	.39155425	.10756971
Most Extreme Differences	Absolute	.063	.063
	Positive	.063	.032
	Negative	-.050	-.063
Test Statistic		.063	.063
Asymp. Sig. (2-tailed)		.061[c]	.064[c]
a. Test distribution is Normal.			
b. Calculated from data.			
c. Lilliefors Significance Correction.			

Lampiran 5. Uji Autokorelasi

Hasil Pengujian Autokorelasi Sebelum Transformasi (Model 1)

Model Summary[b]					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.294[a]	.086	.066	.47136	1.042
a. Predictors: (Constant), ML, PDKI, DK, LEV					
b. Dependent Variable: NP					

Hasil Pengujian Autokorelasi Sebelum Transformasi (Model 2)

Model Summary[b]					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.211[a]	.045	.029	.14644	1.196
a. Predictors: (Constant), PDKI, DK, LEV					
b. Dependent Variable: ML					

Hasil Pengujian Autokorelasi Setelah Transformasi (Model 1)

Model Summary[b]					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.299[a]	.089	.070	.41187	1.833
a. Predictors: (Constant), Lag_z, Lag_x3, Lag_x1, Lag_x2					
b. Dependent Variable: Lag_y					

Hasil Pengujian Autokorelasi Setelah Transformasi (Model 2)

Model Summary[b]					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.183[a]	.033	.018	.13438	1.979
a. Predictors: (Constant), Lag_x33, Lag_x11, Lag_x22					
b. Dependent Variable: Lag_zz					

Lampiran 6. Tabel Durbin-Watson (DW), α = 5%

	k=1		k=2		k=3		k=4		k=5	
n	dL	dU	dL	dU	dL	dU	dL	dU	dL	dU
181	1.7457	1.7679	1.7345	1.7791	1.7232	1.7906	1.8021	1.7118	1.7004	1.8138
182	1.7464	1.7685	1.7353	1.7797	1.7241	1.7910	1.7128	1.8025	1.7014	1.8141
183	1.7471	1.7691	1.7360	1.7802	1.7249	1.7915	1.7137	1.8029	1.7023	1.8145
184	1.7478	1.7697	1.7368	1.7807	1.7257	1.7920	1.7146	1.8033	1.7033	1.8148
185	1.7485	1.7702	1.7376	1.7813	1.7266	1.7924	1.7155	1.8037	1.7042	1.8151
186	1.7492	1.7708	1.7384	1.7818	1.7274	1.7929	1.7163	1.8041	1.7052	1.8155
187	1.7499	1.7714	1.7391	1.7823	1.7282	1.7933	1.7172	1.8045	1.7061	1.8158
188	1.7506	1.7720	1.7398	1.7828	1.7290	1.7938	1.7181	1.8049	1.7070	1.8161
189	1.7513	1.7725	1.7406	1.7833	1.7298	1.7942	1.7189	1.8053	1.7080	1.8165
190	1.7520	1.7731	1.7413	1.7838	1.7306	1.7947	1.7198	1.8057	1.7089	1.8168

Sumber: http://www.standford.edu

Lampiran 7. Uji Multikolinieritas

Hasil Uji Multikolinieritas Model 1

Coefficients[a]								
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	.526	.208		2.528	.012		
	LEV	-.032	.023	-.104	-1.423	.156	.932	1.073
	DK	.002	.005	.032	.448	.655	.938	1.066
	DKI	1.557	.420	.265	3.709	.000	.970	1.031
	ML	-.126	.016	-.039	-2.536	.016	.955	1.047
a. Dependent Variable: NP								

Hasil Uji Multikolinieritas Model 2

Coefficients[a]								
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	.384	.058		6.602	.000		
	LEV	.014	.007	.147	-1.997	.047	.952	1.051
	DK	-.003	.002	-.131	-1.982	.049	.954	1.048
	DKI	-.049	.130	-.027	-.375	.708	.971	1.030
a. Dependent Variable: ML								

Lampiran 8. Uji Heteroskedastisitas

Hasil Uji Heteroskedastisitas Model 1

Coefficients[a]						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.981	.094		10.476	.000
	LEV	.006	.010	.041	.543	.588
	DK	-.001	.002	-.017	-.222	.824
	PDKI	-.081	.189	-.032	-.426	.670
	ML	.011	.106	.008	.100	.920
a. Dependent Variable: ln_res1						

Hasil Uji Heteroskedastisitas Model 2

Coefficients[a]						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.311	.043		7.208	.000
	LEV	.000	.005	-.002	-.031	.975
	DK	9.547E-6	.001	.001	.008	.994
	PDKI	.003	.097	.002	.026	.979
a. Dependent Variable: ln_res2						

Lampiran 9. Uji Regresi Linier Berganda

Regresi Linier Berganda Model 1

Coefficients[a]						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.526	.208		2.528	.012
	LEV	-.032	.023	-.104	-1.423	.156
	DK	.002	.005	.032	.448	.655
	PDKI	1.557	.420	.265	3.709	.000
	ML	-.126	.016	-.039	-2.536	.016
a. Dependent Variable: NP						

Regresi Linier Berganda Model 2

Coefficients[a]						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.384	.058		6.602	.000
	LEV	.014	.007	.147	1.997	.047
	DK	-.003	.002	-.131	-1.982	.049
	PDKI	-.049	.130	-.027	-.375	.708
a. Dependent Variable: ML						

Lampiran 10. Uji Simultan (Uji f)

Hasil Uji f Model 1

ANOVA[a]						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.879	4	.970	4.365	.002[b]
	Residual	41.103	185	.222		
	Total	44.983	189			
a. Dependent Variable: NP						
b. Predictors: (Constant), ML, PDKI, DK, LEV						

Hasil Uji f Model 2

ANOVA[a]						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.186	3	.062	2.890	.037[b]
	Residual	3.989	186	.021		
	Total	4.175	189			
a. Dependent Variable: ML						
b. Predictors: (Constant), PDKI, DK, LEV						

Lampiran 11. Uji Parsial (Uji t)

Hasil Uji t Model 1

Coefficients[a]						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.526	.208		2.528	.012
	LEV	-.032	.023	-.104	-1.423	.156
	DK	.002	.005	.032	.448	.655
	PDKI	1.557	.420	.265	3.709	.000
	ML	-.126	.016	-.039	-2.536	.016
a. Dependent Variable: NP						

Hasil Uji t Model 2

Coefficients[a]						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.384	.058		6.602	.000
	LEV	.014	.007	.147	1.997	.047
	DK	-.003	.002	-.131	-1.982	.049
	PDKI	-.049	.130	-.027	-.375	.708
a. Dependent Variable: ML						

Lampiran 12: Uji Koefisien Determinasi *(Adjusted R^2)*

Hasil Uji Koefisien Determinasi Model 1

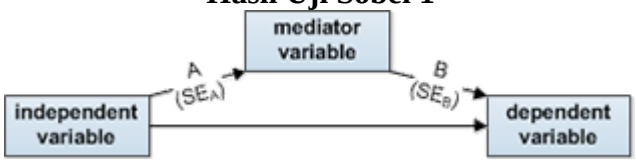
Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.294[a]	.086	.066	.47136
a. Predictors: (Constant), ML, PDKI, DK, LEV				

Hasil Uji Koefisien Determinasi Model 2

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.211[a]	.045	.029	.14644
a. Predictors: (Constant), PDKI, DK, LEV				

Lampiran 13: Uji Sobel

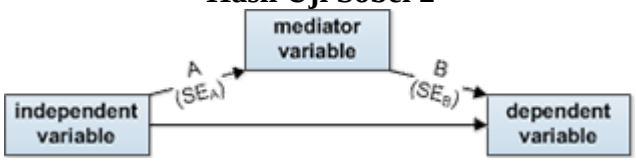
Hasil Uji Sobel 1



A:	0.147
B:	-0.039
SE_A:	0.007
SE_B:	0.016

Sobel test statistic:-2.42124437
One-tailed probability:0.00773374
Two-tailed probability:0.01546748

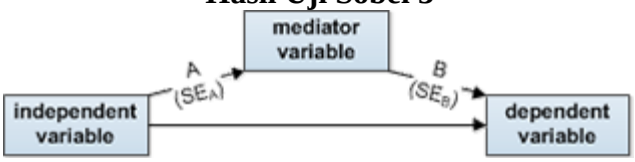
Hasil Uji Sobel 2



A:	-0.131
B:	-0.039
SE_A:	0.002
SE_B:	0.016

Sobel test statistic:2.43581395
One-tailed probability:0.00742916
Two-tailed probability:0.01485832

Hasil Uji Sobel 3



A:	-0.027
B:	-0.039
SE_A:	0.130
SE_B:	0.016

Sobel test statistic:0.20694244
One-tailed probability:0.41802741
Two-tailed probability:0.83605481