

LAMPIRAN

Lampiran 1. Sampel Penelitian

Daftar Perusahaan Manufaktur Di Bursa Efek Indonesia Tahun 2015-2017 Yang Menjadi Sampel

NO	TAHUN	KODE	NAMA PERUSAHAAN
1	2015	ALMI	Alumindo Light Metal Industry, Tbk
2	2015	AMIN	Ateliers Mecaniques D'Indonesie, Tbk
3	2015	ANTM	Antam, Tbk
4	2015	APLI	Asiaplast Industries, Tbk
5	2015	ARTI	Ratu Prabu Energi, Tbk
6	2015	ASII	Astra International, Tbk
7	2015	BAJA	Saranacentral Bajatama, Tbk
8	2015	BRNA	Berlina, Tbk
9	2015	BTON	Beton Jaya Manunggal, Tbk
10	2015	CPRO	Central Proteina Prima, Tbk
11	2015	DPNS	Duta Pertiwi Nusantara
12	2015	GGRM	Gudang Garam, Tbk
13	2015	GZCO	Gozco Plantations, Tbk
14	2015	HDTX	Panasia Indo Resources, Tbk
15	2015	INCI	Intan Wijaya International, Tbk
16	2015	INDF	Indofood Sukses Makmur, Tbk
17	2015	INDS	Indospring, Tbk
18	2015	JAWA	Jaya Agra Wattie, Tbk
19	2015	JKSW	Jakarta Kyoei Steel Works, Tbk
20	2015	KBLM	Kabelindo Murni, Tbk
21	2015	KDSI	Kedaung Setia Industrial, Tbk
22	2015	KICI	Kedaung Indag Can, Tbk
23	2015	LION	Lion Metal Works Tbk
24	2015	LMPI	Langgeng Makmur Industry, Tbk
25	2015	LMSH	Lionmesh Prima
26	2015	MBTO	Martina Berto, Tbk
27	2015	MLIA	Mulia Industrindo, Tbk
28	2015	PICO	Pelangi Indah Canindo, Tbk
29	2015	PKPK	Perdana Karya Perkasa, Tbk
30	2015	PRAS	Prima Alloy Steel Universal, Tbk
31	2015	PSDN	Prashida Aneka Niaga. Tbk

NO	TAHUN	KODE	NAMA PERUSAHAAN
32	2015	PTBA	Tabang Batubara Bukit Asam, Tbk
33	2015	PYFA	Pyridam Farma, Tbk
34	2015	SIMP	Salim Ivomas Pratama, Tbk
35	2015	SKBM	Sekar Bumi, Tbk
36	2015	SKLT	Sekar Laut, Tbk
37	2015	SMSM	Selamat Sempurna, Tbk
38	2015	SRSN	Indo Acitama, Tbk
39	2015	SSTM	Sunson Textile Manufacturer, Tbk
40	2015	TBLA	Tunas Baru Lampung, Tbk
41	2015	TCID	Mandom Indonesia, Tbk
42	2015	TINS	Timah, Tbk
43	2015	TRST	Trias Sentosa, Tbk
44	2015	ULTJ	Ultra Jaya Milk Industry and Trading Company, Tbk
45	2015	UNSP	Bakrie Sumatera Plantations, Tbk
46	2015	WIIM	Wismilak Inti Makmur, Tbk
47	2015	YPAS	Yana Prima Hasta Persada, Tbk
48	2016	ALDO	Alkindo Naratama, Tbk
49	2016	ALMI	Alumindo Light Metal Industry, Tbk
50	2016	AMIN	Ateliers Mecaniques D'Indonesie, Tbk
51	2016	ANTM	Antam, Tbk
52	2016	APLI	Asiaplast Industries, Tbk
53	2016	ARTI	Ratu Prabu Energi, Tbk
54	2016	ASII	Astra International, Tbk
55	2016	BAJA	Saranacentral Bajatama, Tbk
56	2016	BRNA	Berlina, Tbk
57	2016	BTON	Beton Jaya Manunggal, Tbk
58	2016	CPRO	Central Proteina Prima, Tbk
59	2016	DPNS	Duta Pertiwi Nusantara
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64	2016	INDF	Indofood Sukses Makmur, Tbk
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75	2016	MLIA	Mulia Industrindo, Tbk
76	2016	PICO	Pelangi Indah Canindo, Tbk
77	2016	PKPK	Perdana Karya Perkasa, Tbk
78	2016	PRAS	Prima Alloy Steel Universal, Tbk
79	2016	PSDN	Prashida Aneka Niaga. Tbk
80	2016	PTBA	Tabang Batubara Bukit Asam, Tbk
81	2016	PYFA	Pyridam Farma, Tbk
82	2016	SIMP	Salim Ivomas Pratama, Tbk
83	2016	SKBM	Sekar Bumi, Tbk
84	2016	SKLT	Sekar Laut, Tbk
85	2016	SMSM	Selamat Sempurna, Tbk
86	2016	SRSN	Indo Acitama, Tbk
87	2016	SSTM	Sunson Textile Manufacturer, Tbk
88	2016	TBLA	Tunas Baru Lampung, Tbk
89	2016	TCID	Mandom Indonesia, Tbk
90	2016	TINS	Timah, Tbk
91	2016	TRST	Trias Sentosa, Tbk
92	2016	ULTJ	Ultra Jaya Milk Industry and Trading Company, Tbk
93	2016	UNSP	Bakrie Sumatera Plantations, Tbk
94	2016	WIIM	Wismilak Inti Makmur, Tbk
95	2016	YPAS	Yana Prima Hasta Persada, Tbk
96	2017	ALDO	Alkindo Naratama, Tbk
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98	2017	AMIN	Ateliers Mecaniques D'Indonesie, Tbk
99	2017	ANTM	Antam, Tbk
100	2017	APLI	Asiaplast Industries, Tbk
101	2017	ARTI	Ratu Prabu Energi, Tbk
102	2017	ASII	Astra International, Tbk
103	2017	BAJA	Saranacentral Bajatama, Tbk

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104	2017	BRNA	Berlina, Tbk
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131	2017	SKBM	Sekar Bumi, Tbk
132	2017	SKLT	Sekar Laut, Tbk
133	2017	SMSM	Selamat Sempurna, Tbk
134	2017	SRSN	Indo Acitama, Tbk
135	2017	SSTM	Sunson Textile Manufacturer, Tbk
136	2017	TBLA	Tunas Baru Lampung, Tbk
137	2017	TCID	Mandom Indonesia, Tbk
138	2017	TINS	Timah, Tbk
139	2017	TRST	Trias Sentosa, Tbk
140	2017	ULTJ	Ultra Jaya Milk Industry and Trading

NO	TAHUN	KODE	NAMA PERUSAHAAN
			Company, Tbk
141	2017	UNSP	Bakrie Sumatera Plantations, Tbk
142	2017	WIIM	Wismilak Inti Makmur, Tbk
143	2017	YPAS	Yana Prima Hasta Persada, Tbk

Lampiran 2. Input Data SPSS

NO	TAHUN	NAMA	LEV	IM	FD	KM	K
1	2015	ALMI	0,7418	0,6696	1,51598	1,621	0,166
2	2015	AMIN	0,3589	0,49409	0,15539	3,889	-0,2412
3	2015	ANTM	0,3966	1,76827	0,9172	0,003	-0,234
4	2015	APLI	0,2821	1,40872	1,62693	25,604	-0,5692
5	2015	ARTI	0,3116	0,45599	1,0173	0,325	-0,2465
6	2015	ASII	0,4845	0,4382	1,09058	0,037	-0,1155
7	2015	BAJA	0,8296	0,4256	1,29031	77,778	-0,2596
8	2015	BRNA	0,5453	1,05324	0,7434	10,153	-0,0752
9	2015	BTON	0,1857	0,63931	1,13554	9,583	-0,1981
10	2015	CPRO	0,7818	0,84652	1,98341	0,006	-0,1411
11	2015	DPNS	0,1209	0,4648	2,07585	5,711	-0,173
12	2015	GGRM	0,4015	0,45156	1,82588	0,92	0,1325
13	2015	GZCO	0,4621	2,39509	0,18694	5,75	-0,0854
14	2015	HDTX	0,7138	3,663	0,2417	2,884	-0,1248
15	2015	INCI	0,0914	1,18267	4,32149	46,406	-0,6302
16	2015	INDF	0,5304	0,60548	1,01089	0,016	-0,1436
17	2015	INDS	0,2486	0,73105	1,2481	0,435	0,0331
18	2015	JAWA	0,617	1,99794	0,22493	0,456	-0,0521
19	2015	JKSW	2,6606	0,45861	0,49166	1,333	0,0341
20	2015	KBLM	0,5469	0,53597	1,95634	8,929	-0,3294
21	2015	KDSI	0,6781	0,4272	1,67589	5,255	-0,325
22	2015	KICI	0,3023	3,19038	1,78815	0,227	-1,7531
23	2015	LION	0,2889	0,48223	1,4416	0,249	-0,0961
24	2015	LMPI	0,4941	1,30589	1,21946	0,017	-0,3996
25	2015	LMSH	0,1595	0,32155	2,00308	25,589	-0,1448
26	2015	MBTO	0,3308	0,41901	1,5522	0,094	-0,2015
27	2015	MLIA	1,0742	1,72451	0,93155	0,061	-0,0745
28	2015	PICO	0,5921	0,59393	1,75181	0,082	-0,394
29	2015	PKPK	0,5105	13,14607	-0,55322	49,564	-0,4589
30	2015	PRAS	0,5296	2,06674	0,37855	4,956	-0,0074
31	2015	PSDN	0,4772	0,55988	1,65123	4,956	-0,3354
32	2015	PTBA	0,4502	0,00275	1,90991	0,006	-0,0074

33	2015	PYFA	0,3672	0,34416	1,99349	23,077	-0,3689
34	2015	SIMP	0,4564	1,13529	0,58664	0,001	-0,1135
35	2015	SKBM	0,5499	0,35456	2,31032	2,831	-0,0881
36	2015	SKLT	0,5968	0,33143	2,41559	0,242	-0,2355
37	2015	SMSM	0,3513	0,71588	2,42284	7,996	-0,5481
38	2015	SRSN	0,4076	0,63697	1,33447	11,594	-0,5317
39	2015	SSTM	0,6619	1,8472	0,94432	8,057	-0,7641
40	2015	TBLA	0,6899	1,12491	0,73813	0,088	-0,2314
41	2015	TCID	0,1764	0,65799	2,4093	0,136	-0,5052
42	2015	TINS	0,4212	0,32358	1,44757	0,008	0,5259
43	2015	TRST	0,4171	2,0447	0,92051	8,608	-0,8381
44	2015	ULTJ	0,2097	0,52755	2,52512	17,905	-0,2856
45	2015	UNSP	0,8019	4,35281	-0,03643	6,609	-0,0308
46	2015	WIIM	0,2972	0,3177	2,34876	43,642	-0,239
47	2015	YPAS	0,4613	0,96343	1,18914	0,352	-0,2042
48	2016	ALDO	0,5104	0,28978	2,1563	14,322	-0,1681
49	2016	ALMI	0,8125	0,88411	1,07821	1,621	-0,6156
50	2016	AMIN	0,4004	0,35226	2,26652	3,889	-0,2462
51	2016	ANTM	0,386	2,18252	0,74316	0,003	-0,1985
52	2016	APLI	0,2161	1,38581	2,33489	26,553	-0,5938
53	2016	ARTI	0,3384	5,30615	0,9129	0,379	-0,0842
54	2016	ASII	0,4657	0,47354	1,02093	0,04	0,1666
55	2016	BAJA	0,8	0,55122	1,24125	77,778	-0,3268
56	2016	BRNA	0,5077	1,08075	0,77926	7,481	-0,0959
57	2016	BTON	0,1904	0,68972	0,83074	9,583	-0,1536
58	2016	CPRO	0,9753	0,91292	0,56482	0,002	-0,0618
59	2016	DPNS	0,111	0,48466	1,98917	5,711	-0,1356
60	2016	GGRM	0,3715	0,44876	1,90112	76,22	0,2223
61	2016	GZCO	0,6773	2,25161	-1,13854	5,042	0,4156
62	2016	HDTX	0,7516	3,12989	0,19926	2,854	-0,0978
63	2016	INCI	0,0985	1,43367	2,71809	48,873	-0,5278
64	2016	INDF	0,4653	0,61918	1,1858	0,016	-0,167
65	2016	INDS	0,1652	0,90685	1,60594	0,435	0,0082
66	2016	JAWA	0,6809	2,27039	-0,05202	0,097	-0,0053
67	2016	JKSW	2,6171	0,26491	1,15957	1,333	-0,0899
68	2016	KBLM	0,4983	0,47486	2,09306	8,929	-0,3329
69	2016	KDSI	0,6325	0,37363	2,13669	10,214	-0,2796
70	2016	KICI	0,3633	2,94816	1,62383	0,227	-1,7651

71	2016	LION	0,3138	0,54464	1,32027	0,249	-0,1096
72	2016	LMPI	0,4963	1,46793	1,2398	0,017	-0,4098
73	2016	LMSH	0,2795	0,48225	1,51679	23,693	-0,1837
74	2016	MBTO	1	0,43189	3,70138	0,083	-0,5694
75	2016	MLIA	0,7911	1,80749	0,76709	0,061	-0,6266
76	2016	PICO	0,5837	0,59569	1,61852	0,083	-0,4674
77	2016	PKPK	0,5575	30,97656	0,0815	55,136	-1,22
78	2016	PRAS	0,5659	2,84998	0,28877	4,956	-0,0889
79	2016	PSDN	0,5713	0,57153	1,54561	20,308	-0,2905
80	2016	PTBA	0,432	0,58454	1,85417	0,003	0,1095
81	2016	PYFA	0,3684	0,73011	1,99125	23,077	-0,4581
82	2016	SIMP	0,4583	1,12599	0,69356	0,001	-0,1285
83	2016	SKBM	0,6322	0,36331	1,84991	3,228	-0,1655
84	2016	SKLT	0,4788	0,49693	1,79667	0,312	-0,2353
85	2016	SMSM	0,2992	0,70913	2,58301	7,996	-0,578
86	2016	SRSN	0,4394	0,88588	1,33367	22,05	-0,1668
87	2016	SSTM	0,608	2,16032	0,94353	36,599	-0,8468
88	2016	TBLA	0,7285	1,13186	0,77216	0,088	-0,166
89	2016	TCID	0,1839	0,65631	1,89393	0,142	-0,2841
90	2016	TINS	0,4079	0,91354	1,48417	0	0,5216
91	2016	TRST	0,4128	2,24431	0,85138	7,139	-0,8562
92	2016	ULTJ	0,1769	0,50137	2,52298	3,246	-0,292
93	2016	UNSP	0,9185	5,60951	-0,36639	5,496	-0,0505
94	2016	WIIM	0,2678	0,36679	2,17608	44,109	-0,1902
95	2016	YPAS	0,4933	0,96221	1,10395	0,352	-0,4283
96	2017	ALDO	0,54	0,34063	1,89818	14,322	-0,7792
97	2017	ALMI	0,8406	0,63234	1,58984	1,675	-0,1833
98	2017	AMIN	0,4953	0,51678	1,76533	3,889	-0,8133
99	2017	ANTM	0,3839	1,72121	0,96549	0,001	-1,0409
100	2017	APLI	0,4302	1,29818	1,4234	26,728	-0,4411
101	2017	ARTI	0,298	4,06242	1,04514	0,325	-0,9654
102	2017	ASII	0,4712	0,46614	1,38687	0,04	-1,1616
103	2017	BAJA	0,8183	0,4549	1,26383	77,782	-0,7064
104	2017	BRNA	0,5659	1,14783	0,35743	7,229	-0,9033
105	2017	BTON	0,1573	0,49391	1,43135	9,583	-0,7939
106	2017	CPRO	1,2541	1,24748	-0,59214	9,093	-0,9354
107	2017	DPNS	0,1318	0,50929	1,68518	5,907	-0,8197
108	2017	GGRM	0,3681	0,44426	1,97723	0,673	-1,2404

109	2017	GZCO	0,5628	1,85062	0,12253	29,986	-0,9657
110	2017	HDTX	0,9173	3,93094	-0,16175	2,854	-0,8914
111	2017	INCI	0,051	0,96413	4,08052	48,873	-0,5781
112	2017	INDF	0,4683	0,67667	1,16577	0,016	-0,8142
113	2017	INDS	0,119	0,73367	2,21743	0,435	-1,0007
114	2017	JAWA	0,7464	2,49491	-0,21433	0,363	-0,9074
115	2017	JKSW	2,7669	5,74283	0,20268	1,333	-0,9281
116	2017	KBLM	0,3593	0,63327	1,27612	8,929	-0,9436
117	2017	KDSI	0,6345	0,36817	2,09436	5,5	-0,6111
118	2017	KICI	0,3876	2,5939	1,85315	0,227	0,6785
119	2017	LION	0,3367	0,56015	1,07814	0,249	-0,8564
120	2017	LMPI	0,5492	1,45465	1,00693	68,275	-0,5873
121	2017	LMSH	0,1957	0,39649	2,16472	20,649	-0,8096
122	2017	MBTO	0,4713	0,4345	1,18145	0,083	-0,7757
123	2017	MLIA	0,6618	1,15609	1,2941	8,599	-0,3275
124	2017	PICO	0,6117	0,56943	1,57404	0,082	-0,5603
125	2017	PKPK	0,5681	21,17164	0,49466	49,564	0,7714
126	2017	PRAS	0,5614	3,05979	0,27662	4,956	-0,8693
127	2017	PSDN	0,5666	0,38718	2,4873	28,076	-0,5239
128	2017	PTBA	0,3724	0,46126	2,45788	0,002	-1,027
129	2017	PYFA	0,3178	0,72211	1,47526	23,077	-0,5532
130	2017	SIMP	0,4556	1,06625	0,67426	0,001	-0,8411
131	2017	SKBM	0,3696	0,34121	1,56998	3,576	-0,8353
132	2017	SKLT	0,5166	0,48559	1,73688	0,666	-0,7597
133	2017	SMSM	0,2518	0,65269	2,72648	3,946	-0,3429
134	2017	SRSN	0,3634	0,85664	1,69157	34,513	-0,7447
135	2017	SSTM	0,6492	2,74634	0,87288	36,599	-0,0063
136	2017	TBLA	0,7148	0,95165	0,96871	0,088	-0,9013
137	2017	TCID	0,2132	0,65991	1,86311	0,142	-0,7304
138	2017	TINS	0,4896	0,73841	1,55385	0,012	-1,3104
139	2017	TRST	0,4073	2,20812	0,8531	6,266	-0,0949
140	2017	ULTJ	0,1886	0,57233	2,18575	33,844	-0,7888
141	2017	UNSP	1,0337	5,84597	-0,65391	4,424	-1,0365
142	2017	WIIM	0,202	0,437	2,11097	38,009	-0,8545
143	2017	YPAS	0,5813	0,90304	0,99909	0,352	-0,5385

3. Output Data SPSS

1. Uji Statistik Deskriptif

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
LEV	143	,0510	2,7669	,524352	,3861816
IM	143	,00275	30,97656	1,6199462	3,34499112
FD	143	-1,13854	4,32149	1,3479152	,86685448
KM	143	,000	77,782	11,22986	18,085022
K	143	-1,7651	,7714	-,411690	,4233236
Valid N (listwise)	143				

2. Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		143
Normal Parameters(a,b)	Mean	,0000000
	Std. Deviation	,42089725
Most Extreme Differences	Absolute	,097
	Positive	,094
	Negative	-,097
Kolmogorov-Smirnov Z		1,156
Asymp. Sig. (2-tailed)		,138

a Test distribution is Normal.

b Calculated from data.

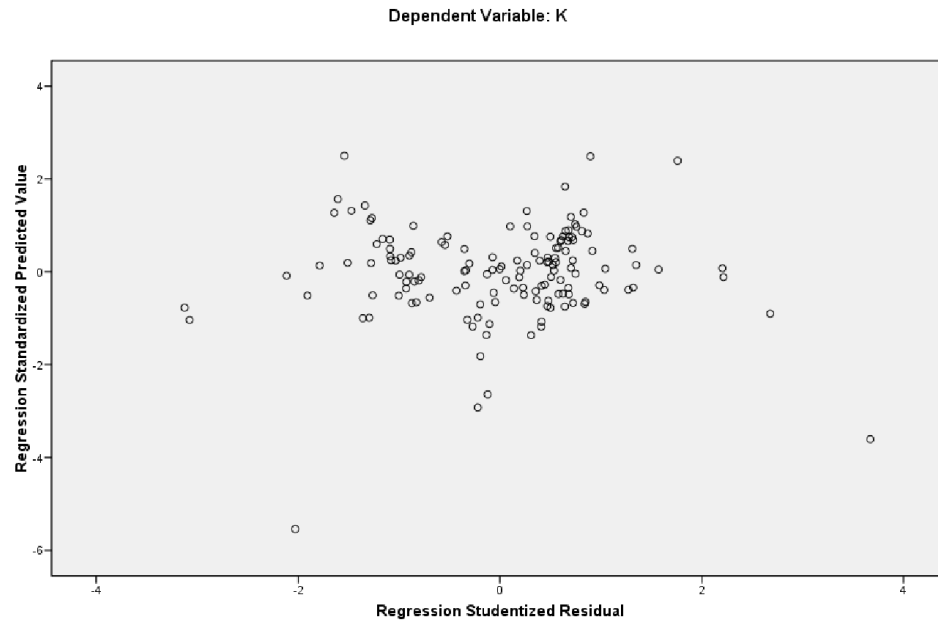
3. Uji Multikolinieritas

Coefficients(a)

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	-,350	,111		-3,166	,002		
	LEV	,028	,101	,026	,281	,779	,845	1,184
	IM	-,011	,012	-,085	-,878	,381	,760	1,316
	FD	-,046	,050	-,094	-,922	,358	,692	1,446
	KM	,000	,002	,012	,131	,896	,864	1,157

a Dependent Variable: K

4. Uji Heteroskedastisitas



5. Uji Autokorelasi

a. Sebelum *Cochrane Orcutt*

Model Summary(b)

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,106(a)	,011	-,017	,4256751	1,612

a Predictors: (Constant), KM, LEV, IM, FD

b Dependent Variable: K

b. Setelah *Cochrane Orcutt*

Model Summary(b)

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,111(a)	,012	-,016	,41889	2,115

a Predictors: (Constant), LAG_X4, LAG_X1, LAG_X2, LAG_X3

b Dependent Variable: LAG_Y

6. Uji Hipotesis

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,107(a)	,011	-,017	,4269536

a Predictors: (Constant), KM, LEV, IM, FD

ANOVA(b)

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,291	4	,073	,399	,809(a)
	Residual	25,156	138	,182		
	Total	25,447	142			

a Predictors: (Constant), KM, LEV, IM, FD

b Dependent Variable: K

Coefficients(a)

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-,350	,111		-3,166	,002
	LEV	,028	,101	,026	,281	,779
	IM	-,011	,012	-,085	-,878	,381
	FD	-,046	,050	-,094	-,922	,358
	KM	,000	,002	,012	,131	,896

a Dependent Variable: K