

LAMPIRAN

Lampiran 1

DAFTAR PERUSAHAAN MANUFAKTUR DI BEI TAHUN 2015-2017

No	Kode	Perusahaan
1	ADES	Akasha Wira 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
11	APLI	Asiaplast Industries Tbk
12	ARGO	Argo Pantes Tbk
13	ARNA	Arwana Citra Mulia Tbk
14	ASII	Astra International Tbk
15	AUTO	Astra Auto Part Tbk
16	BAJA	Saranacentral Bajatama Tbk
17	BATA	Sepatu Bata Tbk
18	BIMA	Primarindo Asia Infrastructure Tbk
19	BRAM	Indo Kordsa Tbk
20	BRNA	Berlina Tbk
21	BRPT	Barito Pasific Tbk
22	BTON	Beton Jaya Manunggal Tbk
23	BUDI	Budi Acid Jaya Tbk
24	CEKA	Cahaya Kalbar Tbk
25	CINT	Chitose Internasional Tbk
26	CNTX	Centex Tbk
27	CPIN	Charoen Pokphand indonesia Tbk
28	CTBN	Citra Turbindo Tbk
29	DAJK	Dwi Aneka Jaya Kemasindo Tbk
30	DLTA	Delta Djakarta Tbk
31	DPNS	Duta Pertiwi Nusantara
32	DVLA	Darya Varia Laboratoria Tbk
33	EKAD	Ekadharma International Tbk
34	ERTX	Eratex Djaya Tbk
35	ESTI	Ever Shine Textile Industry Tbk

36	ETWA	Eterindo Wahanatama Tbk
37	FASW	Fajar Surya Wisesa
38	FPNI	Titan Kimia Nusantara Tbk
39	GDST	Gunawan Dianjaya Steel Tbk
40	GDYR	Goodyear Indonesia Tbk
41	GGRM	Gudang Garam Tbk
42	GJTL	Gajah Tunggal Tbk
43	HDTX	Pan Asia Indosyntec Tbk
44	HMSP	Hanjaya Mandala Sampoerna Tbk
45	ICBP	Indofood CBP Sukses Makmur
46	IGAR	Champion Pasific Indonesia Tbk
47	IKAI	Inti Keramik Alam Asri Industri Tbk
48	IKBI	Sumi Indo Kabel Tbk
49	IMAS	Indomobil Sukses International Tbk
50	IMPC	Impac Pratama Industri Tbk
51	INAF	Indofarma Tbk
52	INAI	Indal Aluminium Industry Tbk
53	INCI	Intan Wijaya International Tbk
54	INDF	Indofood Sukses Makmur Tbk
55	INDR	Indo Rama Synthetic Tbk
56	INDS	Indospring Tbk
57	INKP	Indah Kiat Pulp & paper Tbk
58	INRU	Toba Pulp Lestari Tbk
59	INTP	Indocement Tunggal Prakasa Tbk
60	IPOL	Indopoly Swakarsa Industry Tbk
61	ISSP	Stell Pipe Industry of Indonesia Tbk
62	ITMA	Itamaraya Tbk
63	JECC	Jembo Cable Company Tbk
64	JKSW	Jakarta Kyoei Steel Work LTD Tbk
65	JPFA	Japfa Comfeed Indonesia
66	JPRS	Jaya Pari Steel Tbk
67	KAEF	Kimia Farma Tbk
68	KARW	Karwell Indonesia Tbk
69	KBLI	KMI Wire and Cable Tbk
70	KBLM	Kabelindo Murni Tbk
71	KBRI	Kertas Basuki Rachmat Indonesia Tbk
72	KDSI	Kedawang Setia Industrial Tbk
73	KIAS	Keramika Indonesia Asosiasi Tbk
74	KICI	Kedaung Indag Can Tbk
75	KLBF	Kalbe Farma Tbk
76	KRAH	Grand Kartech Tbk

77	KRAS	Krakatau Steel Tbk
78	LION	Lion Metal Works Tbk
79	LMPI	Langgeng Makmur Industry Tbk
80	LMSH	Lionmesh Prima Tbk
81	LPIN	Multi Prima Sejahtera Tbk
82	MAIN	Malindo Feedmill Tbk
83	MASA	Multistrada Arah Sarana Tbk
84	MBTO	Martino Berto Tbk
85	MERK	Merck Tbk
86	MLBI	Multi Bintang Indonesia Tbk
87	MLIA	Mulia Industrindo Tbk
88	MRAT	Mustika Ratu Tbk
89	MYOR	Mayora Indah Tbk
90	MYRX	Hanson International Tbk
91	MYTX	Apac Citra Centertex Tbk
92	NIKL	Pelat Timah Nusantara
93	NIPS	Nippres Tbk
94	PBRX	Pan Brothers Tbk
95	PICO	Pelangi Indah Canindo Tbk
96	POLY	Asia Pasific Fibers Tbk
97	PRAS	Prima Alloy Steel Universal Tbk
98	PSDN	Prashida Aneka Niaga Tbk
99	PTSN	Sat Nusa Persada Tbk
100	PYFA	Pyridam Farma Tbk
101	RICY	Ricky Putra Globalindo Tbk
102	RMBA	Bentoel International Investama Tbk
103	ROTI	Nippon Indosari Corporindo Tbk
104	SCCO	Supreme Cable Manufacturing and Commerce
105	SCPI	Schering Plough Indonesia Tbk
106	SIAP	Sekawan Intipratama Tbk
107	SIDO	Industri Jamu dan Farmasi Sido Muncul Tbk
108	SIMA	Siwani Makmur Tbk
109	SIPD	Siearad Produce Tbk
110	SKBM	Sekar Bumi Tbk
111	SKLT	Sekar Laut Tbk
112	SMBR	Semen Baturaja Persero Tbk
113	SMCB	Holcim Indonesia Tbk
114	SMGR	Semen Gresik Tbk
115	SMSM	Selamat Sempurna Tbk
116	SPMA	Suparma Tbk
117	SQBB	Taisho Pharmaceutical Indonesia Tbk

118	SRIL	Sri Rejeki Isman Tbk
119	SRSN	Indo Acitama Tbk
120	SSTM	Sunson Textile Manufacturer Tbk
121	STAR	Star Petrochem Tbk
122	STTP	Siantar Top Tbk
123	SULI	Sumalindo Lestari Jaya Tbk
124	TALF	Tunas Alfin Tbk
125	TBMS	Tembaga Mulia Semanan Tbk
126	TCID	Mandom Indonesia Tbk
127	TIRT	Tirta Mahakam Resource Tbk
128	TKIM	Pabrik Kertas Tjiwi Kimia
129	TOTO	Surya Toto Indonesia Tbk
130	TPIA	Chandra Asri Petrochemical
131	TRIS	Trisula International Tbk
132	TRST	Trias Sentosa Tbk
133	TSPC	Tempo Scan Pasific Tbk
134	ULTJ	Ultrajaya Milk Industry and Trading Company Tbk
135	UNIC	Unggul Indah Cahaya Tbk
136	UNIT	Nusantara Inti Corpora Tbk
137	UNVR	Unilever Indonesia Tbk
138	VOKS	Voksel Electric Tbk
139	WIIM	Wsmilak Inti Makmur Tbk
140	WTON	Wijaya Karya Beton
141	YPAS	Yana Prima Hasta Persada Tbk

Lampiran 2

DATA SAMPEL PERUSAHAAN MANUFAKTUR TAHUN 2015

NO	KODE	KETEPATAN WAKTU	STRUKTUR MODAL (DER)	STRUKTUR MODAL (TDR)	PROFIT
1	ADES	88	0,989	0,497	1
2	AKPI	76	1,603	0,616	1
3	ALTO	141	1,328	0,570	0
4	AUTO	51	0,414	0,293	1
5	BUDI	81	1,955	1,512	1
6	CINT	74	0,215	5,652	1
7	CPIN	89	0,965	2,036	1
8	DLTA	89	0,222	5,502	1
9	DPNS	90	0,138	8,271	1
10	DVLA	68	0,414	3,417	1
11	EKAD	78	0,335	3,987	1
12	GGRM	61	0,671	2,491	1
13	HDTX	75	2,495	1,401	0
14	ICBP	83	0,621	2,611	1
15	IGAR	50	0,237	5,226	1
16	IMAS	84	2,712	1,369	0
17	INAI	88	4,547	1,220	1
18	INCI	71	0,101	10,942	1
19	INDF	83	1,130	1,885	1
20	INDS	80	0,331	4,023	1
21	INTP	70	0,158	7,326	1
22	JECC	84	2,694	1,371	1
23	JKSW	88	-1,602	0,376	0
24	JPFA	53	1,809	1,553	1
25	KLBM	88	1,207	1,828	1
26	KBRI	88	1,793	1,558	0
27	KIAS	75	0,171	6,833	0
28	KLBF	71	0,252	4,966	1
29	LMSH	113	0,190	6,269	1
30	MRAT	88	0,318	4,140	0
31	MYOR	82	1,184	0,632	1
32	PICO	84	1,452	1,689	1
33	RMBA	77	-5,023	0,801	0
34	ROTI	84	1,277	1,783	1
35	SCCO	78	0,922	2,037	1
36	SIDO	83	0,076	14,136	1
37	SKBM	89	1,222	1,818	1
38	SRSN	71	0,688	2,453	1

39	SSTM	88	1,957	1,511	0
40	TALF	78	0,240	5,169	1
41	TRIS	74	0,745	2,343	1
42	ULTJ	89	0,265	4,768	1
43	UNVR	90	2,258	1,443	1
44	WIM	78	0,423	3,365	1
45	YPAS	70	0,856	2,168	0

DATA SAMPEL PERUSAHAAN MANUFAKTUR TAHUN 2016

NO	KODE	KETEPATAN WAKTU	STRUKTUR MODAL (DER)	STRUKTUR MODAL (TDR)	PROFIT
1	ADES	83	0,997	0,499	1
2	AKPI	80	1,336	0,572	1
3	ALTO	149	1,423	0,587	0
4	AUTO	51	0,387	0,279	1
5	BUDI	79	1,517	1,659	1
6	CINT	81	0,223	5,477	1
7	CPIN	88	0,710	2,409	1
8	DLTA	83	0,183	6,460	1
9	DPNS	79	0,125	9,010	1
10	DVLA	68	0,418	3,390	1
11	EKAD	76	0,187	6,357	1
12	GGRM	60	0,582	2,717	1
13	HDTX	66	3,025	1,331	0
14	ICBP	51	0,562	2,779	1
15	IGAR	48	0,176	6,687	1
16	IMAS	82	2,820	1,355	0
17	INAI	82	4,190	1,239	1
18	INCI	83	0,109	10,155	1
19	INDF	79	0,870	2,149	1
20	INDS	83	0,198	6,054	1
21	INTP	72	0,153	7,515	1
22	JECC	86	2,375	1,421	1
23	JKSW	89	-1,618	0,382	0
24	JPFA	58	1,054	1,949	1
25	KLBM	83	0,993	2,007	1
26	KBRI	88	2,015	1,496	0
27	KIAS	89	0,223	5,475	0
28	KLBF	76	0,222	5,512	1
29	LMSH	44	0,388	3,578	1
30	MRAT	83	0,309	4,239	0
31	MYOR	74	1,063	1,941	1
32	PICO	88	1,402	1,713	1
33	RMBA	72	0,427	3,343	0
34	ROTI	67	1,024	1,977	1
35	SCCO	76	1,007	1,993	1
36	SIDO	72	0,083	13,005	1
37	SKBM	86	1,719	1,582	1
38	SRSN	76	0,784	2,276	1
39	SSTM	86	1,551	1,645	0
40	TALF	80	0,173	6,794	1

41	TRIS	81	0,846	2,183	1
42	ULTJ	81	0,215	5,653	1
43	UNVR	76	2,560	1,391	1
44	WIM	86	0,366	3,734	1
45	YPAS	69	0,974	2,027	0

DATA SAMPEL PERUSAHAAN MANUFAKTUR TAHUN 2017

NO	KODE	KETEPATAN WAKTU	STRUKTUR MODAL (DER)	STRUKTUR MODAL (TDR)	PROFIT
1	ADES	82	0,986	0,497	1
2	AKPI	81	1,437	0,590	1
3	ALTO	94	1,646	0,622	0
4	AUTO	51	2,276	3,688	1
5	BUDI	78	1,460	1,685	1
6	CINT	79	0,247	5,054	1
7	CPIN	86	0,562	2,780	1
8	DLTA	85	0,171	0,007	1
9	DPNS	79	0,152	7,588	1
10	DVLA	68	0,470	3,128	1
11	EKAD	82	0,202	5,948	1
12	GGRM	60	0,591	2,692	1
13	HDTX	80	11,098	1,090	0
14	ICBP	75	0,556	2,799	1
15	IGAR	78	0,161	7,218	1
16	IMAS	81	2,381	1,420	0
17	INAI	75	3,376	1,296	1
18	INCI	85	0,132	8,580	1
19	INDF	75	0,881	2,135	1
20	INDS	85	0,137	8,401	1
21	INTP	74	0,175	6,701	1
22	JECC	100	2,522	1,396	1
23	JKSW	88	-1,566	0,361	0
24	JPFA	59	1,153	1,867	1
25	KLBM	86	0,055	28,220	1
26	KBRI	82	2,997	1,334	0
27	KIAS	87	0,239	5,186	0
28	KLBF	82	0,196	6,104	1
29	LMSH	73	0,243	5,110	1
30	MRAT	79	0,356	3,808	0
31	MYOR	74	1,028	1,973	1
32	PICO	61	1,575	1,635	1
33	RMBA	85	0,578	2,729	0
34	ROTI	85	0,617	2,621	1
35	SCCO	82	0,471	3,121	1
36	SIDO	87	0,091	12,039	1
37	SKBM	81	0,586	2,706	1
38	SRSN	71	0,571	2,752	1
39	SSTM	191	1,851	1,540	0
40	TALF	75	0,202	5,941	1

41	TRIS	85	0,530	2,887	1
42	ULTJ	80	0,232	5,303	1
43	UNVR	57	2,655	1,377	1
44	WIM	81	0,253	4,950	1
45	YPAS	68	1,388	1,720	0

Lampiran 3

ANALISIS STATISTIK DESKRIPTIF

		Statistics	
		KETEPATAN WAKTU LABA	KETEPATAN WAKTU RUGI
N	Valid	88	27
	Missing	30	91
Mean		80,05	81,52
Median		81,00	83,00
Std. Deviation		5,829	7,618
Minimum		67	66
Maximum		90	94

		Statistics	
		STRUKTUR MODAL LABA DER	STRUKTUR MODAL RUGI DER
N	Valid	62	28
	Missing	71	105
Mean		,6710	1,1107
Median		,5885	1,3840
Std. Deviation		,36713	1,31359
Minimum		,13	-1,62
Maximum		1,45	3,03

		Statistics	
		STRUKTUR MODAL LABA TDR	STRUKTUR MODAL RUGI TDR
N	Valid	70	21
	Missing	59	108
Mean		2,1521	1,5056
Median		1,9850	1,4200
Std. Deviation		1,07810	,66864
Minimum		,28	,57
Maximum		4,97	3,34

UJI NORMALITAS

One-Sample Kolmogorov-Smirnov Test

		KETEPATAN WAKTU LABA	KETEPATAN WAKTU RUGI
N		88	27
Normal Parameters ^{a,b}	Mean	80,05	81,52
	Std. Deviation	5,829	7,618
Most Extreme Differences	Absolute	,088	,136
	Positive	,063	,126
	Negative	-,088	-,136
Test Statistic		,088	,136
Asymp. Sig. (2-tailed)		,091 ^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.

One-Sample Kolmogorov-Smirnov Test

		STRUKTUR MODAL LABA DER	STRUKTUR MODAL RUGI DER
N		62	28
Normal Parameters ^{a,b}	Mean	,6710	1,1107
	Std. Deviation	,36713	1,31359
Most Extreme Differences	Absolute	,105	,130
	Positive	,105	,086
	Negative	-,095	-,130
Test Statistic		,105	,130
Asymp. Sig. (2-tailed)		,086 ^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.

One-Sample Kolmogorov-Smirnov Test

		STRUKTUR MODAL LABA TDR	STRUKTUR MODAL RUGI TDR
N		70	21
Normal Parameters ^{a,b}	Mean	2,1521	1,5056
	Std. Deviation	1,07810	,66864
Most Extreme Differences	Absolute	,100	,184
	Positive	,100	,184
	Negative	-,065	-,159
Test Statistic		,100	,184
Asymp. Sig. (2-tailed)		,082 ^c	,062 ^c

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

d. This is a lower bound of the true significance.

UJI HIPOTESIS (*INDEPENDENT SAMPLE T-TEST*)

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2- taile d)	Mean Differe nce	Std. Error Differe nce	95% Confidence Interval of the Difference	
									Lower	Upper
KETEPA TAN WAKTU	Equal variances assumed	3,711	,057	-1,065	113	,289	-1,473	1,383	-4,213	1,267
	Equal variances not assumed			-,925	35,835	,361	-1,473	1,592	-4,703	1,757

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2- taile d)	Mean Differe nce	Std. Error Differe nce	95% Confidence Interval of the Difference	
									Lower	Upper
STRUKTUR MODAL LABA DER	Equal variances assumed	53,194	,000	2,447	88	,016	,43971	,17970	,08260	,79682
	Equal variances not assumed			1,741	28,923	,092	,43971	,25259	-,07695	,95637

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2- taile d)	Mean Differen ce	Std. Error Differe nce	95% Confidence Interval of the Difference	
									Lower	Upper
STRUKTUR MODAL TDR	Equal variances assumed	5,964	,017	-2,597	89	,011	-,64656	,24900	-1,14132	-,15180
	Equal variances not assumed			-3,321	53,866	,002	-,64656	,19466	-1,03685	-,25626

Lampiran 4

HISTOGRAM

