

LAMPIRAN

Lampiran 1 Daftar Populasi Perusahaan

No	Nama Perusahaan	Kode Perusahaan
1	MAHAKA MEDIA TBK	ABBA
2	ACE HARDWARE INDONESIA TBK, PT	ACES
3	ACSET INDONUSA TBK., PT	ACST
4	POLYCHEM INDONESIA TBK	ADMG
5	ADARO ENERGY TBK., PT	ADRO
6	AKBAR INDO MAKMUR STIMEC TBK	AIMS
7	TIGA PILAR SEJAHTERA FOOD TBK	AISA
8	AKR CORPORINDO TBK	AKRA
9	ALKINDO NARATAMA TBK	ALDO
10	TRI BANYAN TIRTA TBK., PT	ALTO
11	ASAHIMAS FLAT GLASS TBK	AMFG
12	SUMBER ALFARIA TRIJAYA, PT	AMRT
13	AUSTINDO NUSANTARA JAYA TBK., P.T.	ANJT
14	ARITA PRIMA INDONESIA TBK	APII
15	ASIAPLAST INDUSTRIES TBK	APLI
16	AGUNG PODOMORO LAND TBK, PT	APLN
17	ARGO PANTES TBK	ARGO
18	ATLAS RESOURCES TBK., PT	ARII
19	RATU PRABU ENERGI TBK	ARTI
20	ALAM SUTERA REALTY TBK., PT	ASRI
21	ADI SARANA ARMADA TBK., PT	ASSA
22	SARANACENTRAL BAJATAMA TBK, PT.	BAJA
23	BEKASI ASRI PEMULA TBK, PT	BAPA
24	PELAYARAN NASIONAL BINA BUANA RAYA TBK, PT	BBRM
25	BUMI CITRA PERMAI TBK.	BCIP
26	BEKASI FAJAR INDUSTRIAL ESTATE TBK., PT	BEST
27	PRIMARINDO ASIA INFRASTRUCTURE TBK	BIMA
28	BLUE BIRD TBK	BIRD
29	BISI INTERNATIONAL TBK., PT	BISI
30	BUKIT DARMO PROPERTY TBK., PT	BKDP
31	SENTUL CITY TBK	BKSL
32	BERLIAN LAJU TANKER TBK	BLTA
33	GRAHA LAYAR PRIMA TBK	BLTZ

34	GLOBAL MEDIACOM TBK	BMTR
35	BERLINA TBK	BRNA
36	BARITO PACIFIC TBK	BRPT
37	BUMI SERPONG DAMAI TBK	BSDE
38	BARAMULTI SUKSESSARANA TBK, PT	BSSR
39	BUMI TEKNOKULTURA UNGGUL TBK	BTEK
40	BETONJAYA MANUNGGAL TBK	BTON
41	BUDI STARCH & SWEETENER TBK, PT	BUDI
42	BUKIT ULUWATU VILLA TBK, PT	BUVA
43	EAGLE HIGH PLANTATION TBK., PT	BWPT
44	BAYAN RESOURCES TBK., PT	BYAN
45	CHITOSE INTERNASIONAL TBK	CINT
46	COLORPAK INDONESIA TBK	CLPI
47	AIR ASIA INDONESIA TBK, PT.	CMPP
48	CENTURY TEXTILE INDUSTRY	CNTX
49	COWELL DEVELOPMENT TBK, PT	COWL
50	CHAROEN POKPHAND INDONESIA TBK	CPIN
51	CENTRAL PROTEINA PRIMA TBK	CPRO
52	CATUR SENTOSA ADIPRANA TBK, PT	CSAP
53	CITRA TUBINDO TBK	CTBN
54	CIPUTRA DEVELOPMENT TBK	CTRA
55	CITATAH TBK	CTTH
56	DUTA ANGGADA REALTY TBK	DART
57	NUSA KONSTRUKSI ENJINIRING TBK	DGIK
58	INTILAND DEVELOPMENT TBK	DILD
59	CENTRAL OMEGA RESOURCES TBK. PT	DKFT
60	DUTA PERTIWI NUSANTARA TBK	DPNS
61	DHARMA SAMUDERA FISHING INDUSTRIES TBK	DSFI
62	DIAN SWASTATIKA SENTOSA TBK, PT	DSSA
63	DUTA PERTIWI TBK	DUTI
64	DARYA-VARIA LABORATORIA TBK	DVLA
65	ELECTRONIC CITY INDONESIA TBK	ECII
66	EKADHARMA INTERNATIONAL TBK	EKAD
67	MEGAPOLITAN DEVELOPMENTS TBK., PT	EMDE
68	ELANG MAHKOTA TEKNOLOGI TBK	EMTK
69	ENSEVAL PUTERA MEGATRADING TBK	EPMT
70	ERAJAYA SWASEMBADA TBK, PT	ERAA
71	EVER SHINE TEX TBK	ESTI

72	ETERINDO WAHANATAMA TBK	ETWA
73	FAST FOOD INDONESIA TBK	FAST
74	FAJAR SURYA WISESA TBK	FASW
75	FKS MULTI AGRO TBK	FISH
76	FORTUNE MATE INDONESIA TBK	FMII
77	LOTTE CHEMICAL TITAN TBK	FPNI
78	SMARTFREN TELECOM TBK	FREN
79	GADING DEVELOPMENT TBK, PT	GAMA
80	GUNAWAN DIANJAYA STEEL TBK	GDST
81	GEMA GRAHASARANA, TBK.	GEMA
82	GOLDEN ENERGY MINES TBK., PT	GEMS
83	GUDANG GARAM TBK	GGRM
84	GAJAH TUNGGAL TBK	GJTL
85	GOWA MAKASSAR TOURISM DEVELOPMENT TBK	GMTD
86	GOLDEN PLANTATION TBK	GOLL
87	PERDANA GAPURAPRIMA TBK, PT	GPRA
88	EVERGREEN INVESCO TBK, PT	GREN
89	GARDA TUJUH BUANA TBK, PT	GTBO
90	GREENWOOD SEJAHTERA TBK., PT	GWSA
91	GOZCO PLANTATIONS TBK., PT	GZCO
92	HUMPUSS INTERMODA TRANSPORTASI TBK	HITS
93	HOTEL MANDARINE REGENCY TBK	HOME
94	HARUM ENERGY TBK., PT	HRUM
95	INDONESIA TRANSPORT & INFRASTRUCTURE TBK, PT	IATA
96	INTI BANGUN SEJAHTERA TBK, PT	IBST
97	INDOFOOD CBP SUKSES MAKMUR TBK., PT	ICBP
98	ISLAND CONCEPTS INDONESIA TBK	ICON
99	INTI AGRI RESOURCES TBK	IIKP
100	INTIKERAMIK ALAMASRI INDUSTRI TBK	IKAI
101	INDAL ALUMINIUM INDUSTRY TBK	INAI
102	INTANWIJAYA INTERNASIONAL TBK	INCI
103	INDOFOOD SUKSES MAKMUR	INDF
104	INDORAMA SYNTHETICS TBK	INDR
105	INDOSPRING TBK	INDS
106	INDIKA ENERGY TBK	INDY
107	INDAH KIAT PULP & PAPER CORPORATION	INKP
108	INDONESIAN PARADISE PROPERTY TBK, PT	INPP
109	INTRACO PENTA TBK	INTA

110	INDOPOLY SWAKARSA INDUSTRY TBK., PT	IPOL
111	STEEL PIPE INDUSTRY OF INDONESIA TBK., PT. (SPINDO)	ISSP
112	JAYA AGRA WATTIE TBK., PT	JAWA
113	JEMBO CABLE COMPANY TBK	JECC
114	JAKARTA KYOEI STEEL WORKS LIMITED TBK	JKSW
115	JAYA PARI STEEL TBK	JPRS
116	JAKARTA SETIABUDI INTERNASIONAL TBK	JSPT
117	JASUINDO TIGA PERKASA TBK	JTPE
118	KABELINDO MURNI TBK	KBLM
119	FIRST MEDIA TBK	KBLV
120	KEDAWUNG SETIA INDUSTRIAL TBK	KDSI
121	KEDAUNG INDAH CAN TBK	KICI
122	KALBE FARMA TBK	KLBF
123	KOBEXINDO TRACTORS TBK., PT	KOBX
124	PERDANA BANGUN PUSAKA TBK	KONI
125	MNC LAND TBK	KPIG
126	LOGINDO SAMUDRAMAKMUR TBK., PT	LEAD
127	LION METAL WORKS TBK	LION
128	LIMAS INDONESIA MAKMUR TBK., PT.	LMAS
129	LANGGENG MAKMUR INDUSTRI TBK	LMPI
130	LIPPO CIKARANG TBK	LPCK
131	EKA SARI LORENA TRANSPORT TBK., PT	LRNA
132	PP LONDON SUMATRA INDONESIA TBK	LSIP
133	LAUTAN LUAS TBK	LTLS
134	MULTI AGRO GEMILANG PLANTATION, TBK. PT	MAGP
135	MALINDO FEEDMILL TBK	MAIN
136	MAS MURNI INDONESIA TBK	MAMI
137	MITRA ADIPERKASA TBK	MAPI
138	MITRABARA ADIPERDANA TBK	MBAP
139	MITRABAHTERA SEGARA SEJATI TBK., PT	MBSS
140	MARTINA BERTO TBK., PT	MBTO
141	MODERNLAND REALTY TBK	MDLN
142	MODERN INTERNASIONAL TBK	MDRN
143	MEDCO ENERGI INTERNASIONAL TBK	MEDC
144	MULTIFILING MITRA INDONESIA TBK	MFMI
145	MULTI INDOCITRA TBK	MICE
146	MIDI UTAMA INDONESIA TBK., PT	MIDI

147	MITRA INTERNATIONAL RESOURCES TBK	MIRA
148	METROPOLITAN KENTJANA TBK	MKPI
149	MULIA INDUSTRINDO TBK	MLIA
150	MULTIPOLAR TBK	MLPL
151	MULTIPOLAR TECHNOLOGY TBK	MLPT
152	MEDIA NUSANTARA CITRA TBK	MNCN
153	MITRA PINASTHIKA MUSTIKA, PT	MPMX
154	MATAHARI PUTRA PRIMA TBK	MPPA
155	MUSTIKA RATU TBK	MRAT
156	METRODATA ELECTRONICS TBK	MTDL
157	MAYORA INDAH TBK.	MYOR
158	PELAYARAN NELLY DWI PUTRI TBK., PT	NELY
159	NIPRESS TBK	NIPS
160	NIRVANA DEVELOPMENT TBK, PT	NIRO
161	ANCORA INDONESIA RESOURCES TBK, PT	OKAS
162	INDONESIA PRIMA PROPERTY TBK	MORE
163	PROVIDENT AGRO TBK, PT	PALM
164	PANORAMA SENTRAWISATA TBK	PANR
165	PAN BROTHERS TBK	PBRX
166	DESTINASI TIRTA NUSANTARA TBK	PDES
167	PELANGI INDAH CANINDO TBK	PICO
168	PUDJIADI AND SONS TBK.	PNSE
169	J RESOURCES ASIA PASIFIK TBK., PT	PSAB
170	PRASIDHA ANEKA NIAGA TBK	PSDN
171	PETROSEA TBK	PTRO
172	SAT NUSAPERSADA TBK, PT	PTSN
173	PUDJIADI PRESTIGE TBK	PUDP
174	PYRIDAM FARMA TBK	PYFA
175	RAMAYANA LESTARI SENTOSA TBK	RALS
176	SUPRA BOGA LESTARI TBK, PT	RANC
177	RISTIA BINTANG MAHKOTASEJATI TBK	RBMS
178	RODA VIVATEX TBK	RDTX
179	RICKY PUTRA GLOBALINDO TBK	RICY
180	RADIANT UTAMA INTERINSCO TBK	RUIS
181	STEADY SAFE TBK	SAFE
182	SARANA MEDITAMA METROPOLITAN TBK, PT	SAME
183	SUPREME CABLE MANUFACTURING & COMMERCE TBK	SCCO

184	SIDOMULYO SELARAS TBK, PT.	SDMU
185	SAMPOERNA AGRO TBK, PT	SGRO
186	HOTEL SAHID JAYA INTERNATIONAL TBK	SHID
187	SALIM IVOMAS PRATAMA TBK PT	SIMP
188	SIERAD PRODUCE TBK	SIPD
189	SEKAR LAUT TBK	SKLT
190	SINAR MAS AGRO RESOURCE AND TECHNOLOGY TBK	SMAR
191	SURYAMAS DUTAMAKMUR TBK	SMDM
192	SAMUDERA INDONESIA TBK	SMDR
193	SUMMARECON AGUNG TBK	SMRA
194	SELAMAT SEMPURNA TBK	SMSM
195	SOECHI LINES TBK	SOCI
196	SEJAHTERARAYA ANUGRAHJAYA TBK	SRAJ
197	SRI REJEKI ISMAN TBK, PT	SRIL
198	INDO ACIDATAMA TBK	SRSN
199	SURYA SEMESTA INTERNUSA TBK	SSIA
200	SUNSON TEXTILE MANUFACTURER TBK	SSTM
201	STAR PETROCHEM TBK PT	STAR
202	SIANTAR TOP TBK	STTP
203	SLJ GLOBAL TBK.	SULI
204	SOLUSI TUNAS PRATAMA TBK., PT	SUPR
205	SITARA PROPERTINDO TBK	TARA
206	EXPRESS TRANSINDO UTAMA TBK., PT	TAXI
207	TUNAS BARU LAMPUNG TBK	TBLA
208	TEMBAGA MULIA SEMANAN TBK	TBMS
209	TIPHONE MOBILE INDONESIA TBK., PT	TELE
210	TIGARAKSA SATRIA TBK	TGKA
211	TIRA AUSTENITE TBK	TIRA
212	TIRTA MAHAKAM RESOURCES TBK	TIRT
213	PABRIK KERTAS TJIWI KIMIA TBK	TKIM
214	PELAYARAN TEMPURAN EMAS TBK	TMAS
215	TOBA BARA SEJAHTERA TBK, PT	TOBA
216	TOTAL BANGUN PERSADA TBK	TOTL
217	SURYA TOTO INDONESIA TBK	TOTO
218	SARANA MENARA NUSANTARA TBK	TOWR
219	CHANDRA ASRI PETROCHEMICAL TBK	TPIA
220	TRANS POWER MARINE TBK, PT	TPMA

221	TRADA ALAM MINERA TBK., PT	TRAM
222	TRIWIRA INSANLESTARI TBK, PT	TRIL
223	TRISULA INTERNATIONAL TBK., PT	TRIS
224	TRIAS SENTOSA TBK	TRST
225	TEMPO SCAN PACIFIC TBK	TSPC
226	TUNAS RIDEAN TBK	TURI
227	ULTRAJAYA MILK INDUSTRY & TRADING COMPANY TBK	ULTJ
228	UNGGUL INDAH CAHAYA TBK	UNIC
229	VISI MEDIA ASIA TBK., PT	VIVA
230	WEHA TRANSPORTASI INDONESIA TBK, PT	WEHA
231	WICAKSANA OVERSEAS INTERNATIONAL TBK	WICO
232	WISMILAK INTI MAKMUR TBK, PT	WIIM
233	WINTERMAR OFFSHORE MARINE TBK., PT	WINS
234	YANAPRIMA HASTAPERSADA, PT	YPAS
235	ZEBRA NUSANTARA TBK	ZBRA



Lampiran 2 Daftar Sampel Perusahaan

No	Nama Perusahaan	Kode Perusahaan
1	ACE HARDWARE INDONESIA TBK, PT	ACES
2	ACSET INDONUSA TBK., PT	ACST
3	POLYCHEM INDONESIA TBK	ADMG
4	AKR CORPORINDO TBK	AKRA
5	SUMBER ALFARIA TRIJAYA, PT	AMRT
6	AUSTINDO NUSANTARA JAYA TBK., P.T.	ANJT
7	ARITA PRIMA INDONESIA TBK	APII
8	AGUNG PODOMORO LAND TBK, PT	APLN
9	ADI SARANA ARMADA TBK., PT	ASSA
10	SARANACENTRAL BAJATAMA TBK, PT.	BAJA
11	GRAHA LAYAR PRIMA TBK	BLTZ
12	GLOBAL MEDIACOM TBK	BMTR
13	BUDI STARCH & SWEETENER TBK, PT	BUDI
14	CHITOSE INTERNASIONAL TBK	CINT
15	COLORPAK INDONESIA TBK	CLPI
16	CATUR SENTOSA ADIPRANA TBK, PT	CSAP
17	CIPUTRA DEVELOPMENT TBK	CTRA
18	CITATAH TBK	CTTH
19	INTILAND DEVELOPMENT TBK	DILD
20	DUTA PERTIWI NUSANTARA TBK	DPNS
21	DUTA PERTIWI TBK	DUTI
22	DARYA-VARIA LABORATORIA TBK	DVLA
23	ENSEVAL PUTERA MEGATRADING TBK	EPMT
24	FAST FOOD INDONESIA TBK	FAST
25	SMARTFREN TELECOM TBK	FREN
26	GADING DEVELOPMENT TBK, PT	GAMA
27	GEMA GRAHASARANA, TBK.	GEMA
28	GUDANG GARAM TBK	GGRM
29	PERDANA GAPURAPRIMA TBK, PT	GPRA
30	INTI BANGUN SEJAHTERA TBK, PT	IBST

31	INDOFOOD CBP SUKSES MAKMUR TBK., PT	ICBP
32	INDAL ALUMINIUM INDUSTRY TBK	INAI
33	INDOFOOD SUKSES MAKMUR	INDF
34	STEEL PIPE INDUSTRY OF INDONESIA TBK., PT. (SPINDO)	ISSP
35	KALBE FARMA TBK	KLBF
36	KOBEXINDO TRACTORS TBK., PT	KOBX
37	LION METAL WORKS TBK	LION
38	EKA SARI LORENA TRANSPORT TBK., PT	LRNA
39	MALINDO FEEDMILL TBK	MAIN
40	MODERNLAND REALTY TBK	MDLN
41	MEDCO ENERGI INTERNASIONAL TBK	MEDC
42	MULTIFILING MITRA INDONESIA TBK	MFMI
43	MULTI INDOCITRA TBK	MICE
44	MIDI UTAMA INDONESIA TBK., PT	MIDI
45	MULTIPOLAR TECHNOLOGY TBK	MLPT
46	MEDIA NUSANTARA CITRA TBK	MNCN
47	MAYORA INDAH TBK.	MYOR
48	NIRVANA DEVELOPMENT TBK, PT	NIRO
49	PAN BROTHERS TBK	PBRX
50	PETROSEA TBK	PTRO
51	PYRIDAM FARMA TBK	PYFA
52	RAMAYANA LESTARI SENTOSA TBK	RALS
53	SUPRA BOGA LESTARI TBK, PT	RANC
54	RISTIA BINTANG MAHKOTASEJATI TBK	RBMS
55	RICKY PUTRA GLOBALINDO TBK	RICY
56	RADIANT UTAMA INTERINSCO TBK	RUIS
57	SARANA MEDITAMA METROPOLITAN TBK, PT	SAME
58	SUPREME CABLE MANUFACTURING & COMMERCE TBK	SCCO
59	HOTEL SAHID JAYA INTERNATIONAL TBK	SHID
60	SIERAD PRODUCE TBK	SIPD
61	SINAR MAS AGRO RESOURCE AND TECHNOLOGY TBK	SMAR
62	SURYAMAS DUTAMAKMUR TBK	SMDM

63	SEJAHTERARAYA ANUGRAHJAYA TBK	SRAJ
64	SRI REJEKI ISMAN TBK, PT	SRIL
65	INDO ACIDATAMA TBK	SRSN
66	SURYA SEMESTA INTERNUSA TBK	SSIA
67	SUNSON TEXTILE MANUFACTURER TBK	SSTM
68	STAR PETROCHEM TBK PT	STAR
69	TIRA AUSTENITE TBK	TIRA
70	PELAYARAN TEMPURAN EMAS TBK	TMAS
71	SARANA MENARA NUSANTARA TBK	TOWR
72	TRANS POWER MARINE TBK, PT	TPMA
73	TRISULA INTERNATIONAL TBK., PT	TRIS
74	TRIAS SENTOSA TBK	TRST
75	WEHA TRANSPORTASI INDONESIA TBK, PT	WEHA
76	YANAPRIMA HASTAPERSADA, PT	YPAS



Lampiran 3 Hasil Perhitungan Sampel

NO	KODE	TAHUN	DER	INST %	UKURAN	SALES %	SPRINGATE
1	ADMG	2018	0.20	85.49	9.619	11.94	0.898
2	AKRA	2018	1.00	59.01	4.300	28.76	0.974
3	AMFG	2018	1.35	94.76	6.926	14.46	0.501
4	ANJT	2020	0.60	88.05	6.974	25.84	1.138
5	APLN	2020	0.88	82.72	7.483	30.69	0.514
6	BAJA	2020	4.95	77.79	8.881	12.34	1.103
7	BLTZ	2019	0.54	91.00	9.283	19.44	1.242
8	BMTR	2019	0.74	49.94	7.479	10.61	1.646
9	BUDI	2019	0.96	57.85	6.477	13.47	0.762
10	CINT	2019	0.34	77.56	5.717	10.00	1.537
11	CLPI	2018	0.60	58.43	5.850	31.66	1.181
12	CTRA	2018	0.50	52.00	7.535	19.05	0.851
13	CTTH	2018	1.26	52.91	5.865	20.73	0.459
14	DPNS	2018	0.16	66.67	11.508	28.83	1.669
15	DUTI	2018	3.90	88.56	7.102	29.49	1.669
16	DUTI	2019	3.50	88.56	7.139	10.52	1.815
17	FAST	2019	1.05	79.68	6.532	11.45	1.797
18	FMII	2018	0.39	46.67	5.973	22.61	0.500
19	GEMA	2018	1.32	74.74	5.994	33.02	0.910
20	GPRA	2018	0.42	78.11	6.186	18.76	1.373
21	INAI	2018	3.34	67.26	6.146	15.30	0.660
22	ISSP	2018	1.23	57.53	6.812	21.97	0.720
23	KOBX	2018	2.49	89.30	9.220	35.57	0.706
24	LION	2018	0.47	71.11	8.843	21.29	1.148
25	LRNA	2019	0.16	99.99	11.481	21.85	0.904
26	MAIN	2018	1.28	57.27	6.637	23.24	2.051
27	MAIN	2019	1.29	57.27	6.667	11.17	1.544
28	MDLN	2019	0.95	44.97	7.199	15.23	0.750
29	MEDC	2018	2.00	71.74	4.891	34.60	0.903
30	MEDC	2019	2.40	71.39	4.949	12.92	0.983
31	MYOR	2018	1.06	59.07	7.245	15.58	2.303
32	NIRO	2018	0.24	54.03	6.878	21.06	0.621
33	NIRO	2019	0.28	59.12	6.916	11.15	0.350
34	PTRO	2019	0.97	69.80	6.912	40.73	1.414
35	PYFA	2018	0.57	53.98	5.272	12.31	1.665
36	RALS	2018	0.37	55.88	6.719	17.33	2.316
37	RBMS	2018	0.43	33.55	5.953	27.79	0.730
38	RICY	2018	2.46	51.69	6.187	31.71	1.448
39	SAME	2018	0.91	83.85	6.403	22.76	1.467
40	SCCO	2018	0.43	71.15	6.620	16.21	1.690
41	SCCO	2019	0.40	84.25	6.643	10.48	1.884
42	SHID	2018	0.59	85.05	6.177	12.16	0.526
43	SMAR	2020	1.40	99.88	4.544	11.70	1.048
44	SMDM	2018	0.24	98.48	6.499	15.12	0.905
45	SSIA	2018	0.70	30.04	3.869	12.46	0.722
46	SSTM	2018	1.61	40.99	5.750	19.31	0.669
47	STAR	2018	0.25	40.78	5.789	15.14	0.651
48	TIRA	2018	1.13	86.28	5.536	17.97	0.636
49	TPMA	2018	0.47	87.71	9.218	16.34	1.057
50	TRIS	2018	0.83	80.13	6.064	16.96	1.176
51	TRST	2018	0.92	57.77	6.632	11.72	0.396

52	TRST	2020	0.86	57.78	6.626	16.59	0.514
53	WEHA	2018	1.17	68.84	5.520	15.59	0.422
54	YPAS	2018	1.80	89.47	5.520	36.45	0.714
55	ACES	2020	0.4	78.35	6.860	17.00	3.10
56	AMRT	2018	2.7	70.38	4.345	18.71	1.72
57	AMRT	2019	2.5	52.54	4.380	19.17	1.83
58	AMRT	2020	2.4	52.55	4.414	15.95	1.77
59	APII	2018	0.63	63.39	5.653	28.82	1.52
60	APII	2019	0.63	62.90	5.691	16.12	1.37
61	APII	2020	0.54	54.00	5.709	18.54	1.52
62	ASSA	2019	2.62	59.27	9.685	25.30	2.80
63	ASSA	2020	2.59	64.30	9.713	30.12	1.74
64	DILD	2018	1.20	55.75	7.153	15.87	1.77
65	DILD	2019	1.10	52.94	7.170	17.20	2.97
66	DVLA	2018	0.4	92.13	9.226	17.87	2.05
67	DVLA	2019	0.4	92.13	9.262	16.67	2.77
68	DVLA	2020	0.5	92.13	9.298	15.77	2.72
69	EPMT	2018	0.44	91.80	6.920	14.75	2.63
70	EPMT	2019	0.42	92.47	6.940	17.87	2.57
71	EPMT	2020	0.40	92.47	6.964	14.43	2.55
72	FREN	2018	1.03	90.70	7.402	17.60	1.68
73	GGRM	2018	0.53	87.60	7.839	14.89	2.52
74	GGRM	2019	0.54	86.20	7.897	15.48	2.76
75	GGRM	2020	0.34	83.70	7.893	17.58	2.70
76	HITS	2020	2.27	78.35	6.519	14.63	3.10
77	IBST	2019	0.53	70.38	6.949	21.42	2.97
78	ICBP	2018	0.51	80.53	7.536	15.88	3.19
79	ICBP	2020	1.06	80.53	8.015	17.27	2.80
80	INAI	2018	3.34	67.26	6.146	20.30	2.86
81	INAI	2019	2.80	67.26	6.084	17.59	2.89
82	INAI	2020	3.61	67.26	6.145	18.47	2.67
83	INDF	2018	0.93	60.07	7.985	14.57	1.52
84	INDF	2019	0.77	70.07	7.983	14.36	1.79
85	INDF	2020	1.06	60.77	8.212	16.71	1.68
86	KLBF	2020	5.98	92.12	7.353	14.12	3.61
87	MFMI	2019	0.78	92.46	5.625	15.07	3.18
88	MFMI	2020	1.99	82.46	5.533	14.22	1.48
89	MICE	2018	0.47	54.81	5.968	11.88	1.47
90	MICE	2019	0.54	54.81	6.019	15.03	1.39
91	MICE	2020	0.47	64.81	4.000	13.84	1.01
92	MIDI	2018	2.12	86.72	6.695	19.56	1.33
93	MIDI	2019	1.56	86.72	4.698	18.63	1.53
94	MIDI	2020	1.47	86.72	6.772	18.90	1.39
95	MLPT	2018	1.26	94.25	4.314	13.77	1.30
96	MLPT	2019	1.15	94.25	6.323	18.82	1.51
97	MLPT	2020	1.74	94.25	4.383	14.38	1.37
98	MNCN	2018	1.03	69.94	7.462	17.99	1.27
99	MNCN	2019	0.74	54.22	7.479	15.61	1.83
100	MNCN	2020	0.55	65.75	7.509	19.22	1.72
101	PBRX	2018	1.03	74.88	4.933	21.28	1.46
102	PBRX	2019	1.18	79.24	6.989	18.77	1.43
103	RANC	2018	0.79	84.80	5.956	17.58	2.11
104	RANC	2019	0.74	85.18	5.979	21.79	2.12
105	RANC	2020	1.42	80.57	6.120	25.59	1.84

106	RUIS	2018	1.4	78.35	5.996	15.37	1.37
107	RUIS	2019	1.9	70.38	4.097	22.98	1.27
108	RUIS	2020	1.9	57.26	5.129	11.25	1.21
109	SIPD	2018	1.60	86.17	5.340	27.37	1.19
110	SIPD	2019	1.70	86.21	5.393	29.77	1.41
111	SRAJ	2018	0.33	59.99	6.437	27.60	2.01
112	SRAJ	2019	0.43	59.99	6.493	24.31	1.95
113	SRAJ	2020	0.60	59.99	6.638	28.12	1.58
114	SRIL	2018	1.64	60.06	4.135	30.16	1.77
115	SRIL	2019	1.63	59.03	6.193	24.30	1.99
116	SRIL	2020	1.75	60.06	6.268	18.52	1.36
117	SRSN	2018	0.44	59.16	5.837	15.00	1.81
118	SRSN	2019	0.51	70.16	5.892	14.27	1.74
119	SRSN	2020	0.54	87.63	5.957	30.32	1.72
120	TMAS	2018	1.65	80.84	4.453	25.95	1.87
121	TMAS	2019	1.76	80.84	4.514	18.29	1.18
122	TMAS	2020	2.17	80.84	4.584	16.26	2.95
123	TOWR	2018	1.3	50.05	7.361	13.93	2.01
124	TOWR	2019	1.7	50.05	7.442	14.99	1.95
125	TOWR	2020	1.6	52.03	7.535	17.53	1.58



Lampiran 4 t Tabel

Titik Persentase Distribusi t (df = 81 -120)

Df	Pr 0.25 0.50	0.10 0.20	0.05 0.10	0.025 0.050	0.01 0.02	0.005 0.010	0.001 0.002
81	0.67753	1.29209	1.66388	1.98969	2.37327	2.63790	3.19392
82	0.67749	1.29196	1.66365	1.98932	2.37269	2.63712	3.19262
83	0.67746	1.29183	1.66342	1.98896	2.37212	2.63637	3.19135
84	0.67742	1.29171	1.66320	1.98861	2.37156	2.63563	3.19011
85	0.67739	1.29159	1.66298	1.98827	2.37102	2.63491	3.18890
86	0.67735	1.29147	1.66277	1.98793	2.37049	2.63421	3.18772
87	0.67732	1.29136	1.66256	1.98761	2.36998	2.63353	3.18657
88	0.67729	1.29125	1.66235	1.98729	2.36947	2.63286	3.18544
89	0.67726	1.29114	1.66216	1.98698	2.36898	2.63220	3.18434
90	0.67723	1.29103	1.66196	1.98667	2.36850	2.63157	3.18327
91	0.67720	1.29092	1.66177	1.98638	2.36803	2.63094	3.18222
92	0.67717	1.29082	1.66159	1.98609	2.36757	2.63033	3.18119
93	0.67714	1.29072	1.66140	1.98580	2.36712	2.62973	3.18019
94	0.67711	1.29062	1.66123	1.98552	2.36667	2.62915	3.17921
95	0.67708	1.29053	1.66105	1.98525	2.36624	2.62858	3.17825
96	0.67705	1.29043	1.66088	1.98498	2.36582	2.62802	3.17731
97	0.67703	1.29034	1.66071	1.98472	2.36541	2.62747	3.17639
98	0.67700	1.29025	1.66055	1.98447	2.36500	2.62693	3.17549
99	0.67698	1.29016	1.66039	1.98422	2.36461	2.62641	3.17460
100	0.67695	1.29007	1.66023	1.98397	2.36422	2.62589	3.17374
101	0.67693	1.28999	1.66008	1.98373	2.36384	2.62539	3.17289
102	0.67690	1.28991	1.65993	1.98350	2.36346	2.62489	3.17206
103	0.67688	1.28982	1.65978	1.98326	2.36310	2.62441	3.17125
104	0.67686	1.28974	1.65964	1.98304	2.36274	2.62393	3.17045
105	0.67683	1.28967	1.65950	1.98282	2.36239	2.62347	3.16967
106	0.67681	1.28959	1.65936	1.98260	2.36204	2.62301	3.16890
107	0.67679	1.28951	1.65922	1.98238	2.36170	2.62256	3.16815
108	0.67677	1.28944	1.65909	1.98217	2.36137	2.62212	3.16741
109	0.67675	1.28937	1.65895	1.98197	2.36105	2.62169	3.16669
110	0.67673	1.28930	1.65882	1.98177	2.36073	2.62126	3.16598
111	0.67671	1.28922	1.65870	1.98157	2.36041	2.62085	3.16528
112	0.67669	1.28916	1.65857	1.98137	2.36010	2.62044	3.16460
113	0.67667	1.28909	1.65845	1.98118	2.35980	2.62004	3.16392
114	0.67665	1.28902	1.65833	1.98099	2.35950	2.61964	3.16326
115	0.67663	1.28896	1.65821	1.98081	2.35921	2.61926	3.16262
116	0.67661	1.28889	1.65810	1.98063	2.35892	2.61888	3.16198
117	0.67659	1.28883	1.65798	1.98045	2.35864	2.61850	3.16135
118	0.67657	1.28877	1.65787	1.98027	2.35837	2.61814	3.16074
119	0.67656	1.28871	1.65776	1.98010	2.35809	2.61778	3.16013
120	0.67654	1.28865	1.65765	1.97993	2.35782	2.61742	3.15954

Diproduksi oleh: Junaidi (<http://junaidichaniago.wordpress.com>), 2010.

Lampiran 5 F Tabel

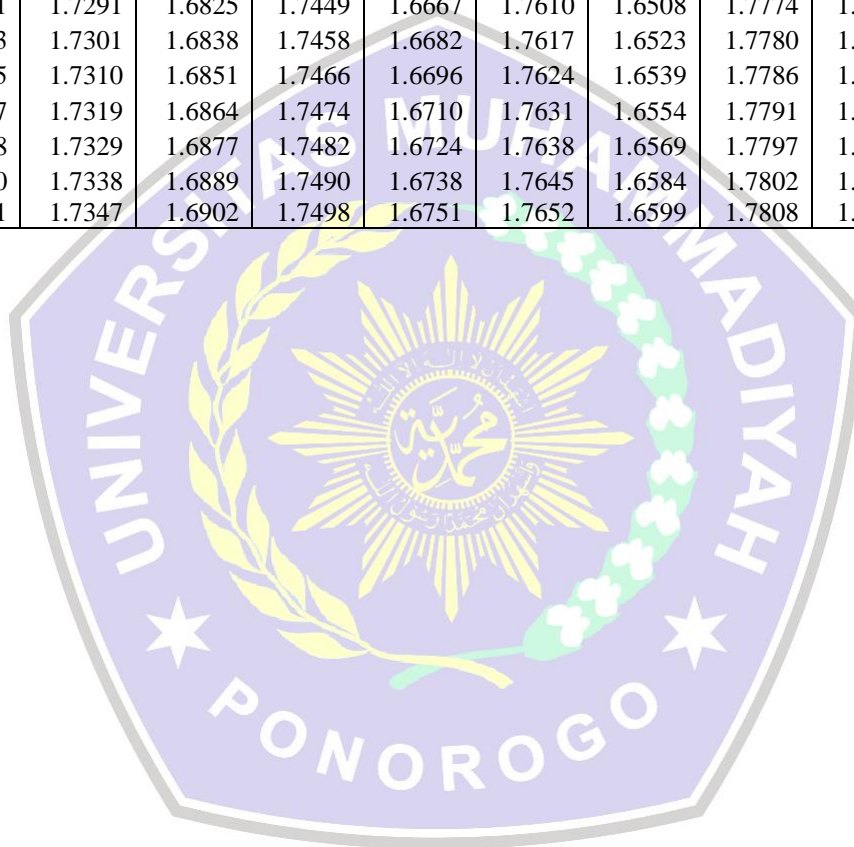
Titik Persentase Distribusi F untuk Probabilita = 0,05

df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
91	3.95	3.10	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.94	1.90	1.86	1.83	1.80	1.78
92	3.94	3.10	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.94	1.89	1.86	1.83	1.80	1.78
93	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.83	1.80	1.78
94	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.83	1.80	1.77
95	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.82	1.80	1.77
96	3.94	3.09	2.70	2.47	2.31	2.19	2.11	2.04	1.98	1.93	1.89	1.85	1.82	1.80	1.77
97	3.94	3.09	2.70	2.47	2.31	2.19	2.11	2.04	1.98	1.93	1.89	1.85	1.82	1.80	1.77
98	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.98	1.93	1.89	1.85	1.82	1.79	1.77
99	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.98	1.93	1.89	1.85	1.82	1.79	1.77
100	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.97	1.93	1.89	1.85	1.82	1.79	1.77
101	3.94	3.09	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.93	1.88	1.85	1.82	1.79	1.77
102	3.93	3.09	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.77
103	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.76
104	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.76
105	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.81	1.79	1.76
106	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.79	1.76
107	3.93	3.08	2.69	2.46	2.30	2.18	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.79	1.76
108	3.93	3.08	2.69	2.46	2.30	2.18	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.78	1.76
109	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
110	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
111	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
112	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.96	1.92	1.88	1.84	1.81	1.78	1.76
113	3.93	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.92	1.87	1.84	1.81	1.78	1.76
114	3.92	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75
115	3.92	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75
116	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75
117	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.80	1.78	1.75
118	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.80	1.78	1.75
119	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.83	1.80	1.78	1.75
120	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.83	1.80	1.78	1.75
121	3.92	3.07	2.68	2.45	2.29	2.17	2.09	2.02	1.96	1.91	1.87	1.83	1.80	1.77	1.75
122	3.92	3.07	2.68	2.45	2.29	2.17	2.09	2.02	1.96	1.91	1.87	1.83	1.80	1.77	1.75
123	3.92	3.07	2.68	2.45	2.29	2.17	2.08	2.01	1.96	1.91	1.87	1.83	1.80	1.77	1.75
124	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.96	1.91	1.87	1.83	1.80	1.77	1.75
125	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.96	1.91	1.87	1.83	1.80	1.77	1.75
126	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.95	1.91	1.87	1.83	1.80	1.77	1.75
127	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.95	1.91	1.86	1.83	1.80	1.77	1.75
128	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.95	1.91	1.86	1.83	1.80	1.77	1.75
129	3.91	3.07	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.80	1.77	1.74
130	3.91	3.07	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.80	1.77	1.74
131	3.91	3.07	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.80	1.77	1.74
132	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.79	1.77	1.74
133	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.79	1.77	1.74
134	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.79	1.77	1.74
135	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.82	1.79	1.77	1.74

Lampiran 6 Tabel Durbin Watson DW, $\alpha = 5\%$

n	k=1		k=2		k=3		k=4		k=5	
	dL	dU	dL	dU	dL	dU	dL	dU	dL	dU
71	1.5865	1.6435	1.5577	1.6733	1.5284	1.7041	1.4987	1.7358	1.4685	1.7685
72	1.5895	1.6457	1.5611	1.6751	1.5323	1.7054	1.5029	1.7366	1.4732	1.7688
73	1.5924	1.6479	1.5645	1.6768	1.5360	1.7067	1.5071	1.7375	1.4778	1.7691
74	1.5953	1.6500	1.5677	1.6785	1.5397	1.7079	1.5112	1.7383	1.4822	1.7694
75	1.5981	1.6521	1.5709	1.6802	1.5432	1.7092	1.5151	1.7390	1.4866	1.7698
76	1.6009	1.6541	1.5740	1.6819	1.5467	1.7104	1.5190	1.7399	1.4909	1.7701
77	1.6036	1.6561	1.5771	1.6835	1.5502	1.7117	1.5228	1.7407	1.4950	1.7704
78	1.6063	1.6581	1.5801	1.6851	1.5535	1.7129	1.5265	1.7415	1.4991	1.7708
79	1.6089	1.6601	1.5830	1.6867	1.5568	1.7141	1.5302	1.7423	1.5031	1.7712
80	1.6114	1.6620	1.5859	1.6882	1.5600	1.7153	1.5337	1.7430	1.5070	1.7716
81	1.6139	1.6639	1.5888	1.6898	1.5632	1.7164	1.5372	1.7438	1.5109	1.7720
82	1.6164	1.6657	1.5915	1.6913	1.5663	1.7176	1.5406	1.7446	1.5146	1.7724
83	1.6188	1.6675	1.5942	1.6928	1.5693	1.7187	1.5440	1.7454	1.5183	1.7728
84	1.6212	1.6693	1.5969	1.6942	1.5723	1.7199	1.5472	1.7462	1.5219	1.7732
85	1.6235	1.6711	1.5995	1.6957	1.5752	1.7210	1.5505	1.7470	1.5254	1.7736
86	1.6258	1.6728	1.6021	1.6971	1.5780	1.7221	1.5536	1.7478	1.5289	1.7740
87	1.6280	1.6745	1.6046	1.6985	1.5808	1.7232	1.5567	1.7485	1.5322	1.7745
88	1.6302	1.6762	1.6071	1.6999	1.5836	1.7243	1.5597	1.7493	1.5356	1.7749
89	1.6324	1.6778	1.6095	1.7013	1.5863	1.7254	1.5627	1.7501	1.5388	1.7754
90	1.6345	1.6794	1.6119	1.7026	1.5889	1.7264	1.5656	1.7508	1.5420	1.7758
91	1.6366	1.6810	1.6143	1.7040	1.5915	1.7275	1.5685	1.7516	1.5452	1.7763
92	1.6387	1.6826	1.6166	1.7053	1.5941	1.7285	1.5713	1.7523	1.5482	1.7767
93	1.6407	1.6841	1.6188	1.7066	1.5966	1.7295	1.5741	1.7531	1.5513	1.7772
94	1.6427	1.6857	1.6211	1.7078	1.5991	1.7306	1.5768	1.7538	1.5542	1.7776
95	1.6447	1.6872	1.6233	1.7091	1.6015	1.7316	1.5795	1.7546	1.5572	1.7781
96	1.6466	1.6887	1.6254	1.7103	1.6039	1.7326	1.5821	1.7553	1.5600	1.7785
97	1.6485	1.6901	1.6275	1.7116	1.6063	1.7335	1.5847	1.7560	1.5628	1.7790
98	1.6504	1.6916	1.6296	1.7128	1.6086	1.7345	1.5872	1.7567	1.5656	1.7795
99	1.6522	1.6930	1.6317	1.7140	1.6108	1.7355	1.5897	1.7575	1.5683	1.7799
100	1.6540	1.6944	1.6337	1.7152	1.6131	1.7364	1.5922	1.7582	1.5710	1.7804
101	1.6558	1.6958	1.6357	1.7163	1.6153	1.7374	1.5946	1.7589	1.5736	1.7809
102	1.6576	1.6971	1.6376	1.7175	1.6174	1.7383	1.5969	1.7596	1.5762	1.7813
103	1.6593	1.6985	1.6396	1.7186	1.6196	1.7392	1.5993	1.7603	1.5788	1.7818
104	1.6610	1.6998	1.6415	1.7198	1.6217	1.7402	1.6016	1.7610	1.5813	1.7823
105	1.6627	1.7011	1.6433	1.7209	1.6237	1.7411	1.6038	1.7617	1.5837	1.7827
106	1.6644	1.7024	1.6452	1.7220	1.6258	1.7420	1.6061	1.7624	1.5861	1.7832
107	1.6660	1.7037	1.6470	1.7231	1.6277	1.7428	1.6083	1.7631	1.5885	1.7837
108	1.6676	1.7050	1.6488	1.7241	1.6297	1.7437	1.6104	1.7637	1.5909	1.7841
109	1.6692	1.7062	1.6505	1.7252	1.6317	1.7446	1.6125	1.7644	1.5932	1.7846
110	1.6708	1.7074	1.6523	1.7262	1.6336	1.7455	1.6146	1.7651	1.5955	1.7851
111	1.6723	1.7086	1.6540	1.7273	1.6355	1.7463	1.6167	1.7657	1.5977	1.7855
112	1.6738	1.7098	1.6557	1.7283	1.6373	1.7472	1.6187	1.7664	1.5999	1.7860
113	1.6753	1.7110	1.6574	1.7293	1.6391	1.7480	1.6207	1.7670	1.6021	1.7864
114	1.6768	1.7122	1.6590	1.7303	1.6410	1.7488	1.6227	1.7677	1.6042	1.7869
115	1.6783	1.7133	1.6606	1.7313	1.6427	1.7496	1.6246	1.7683	1.6063	1.7874
116	1.6797	1.7145	1.6622	1.7323	1.6445	1.7504	1.6265	1.7690	1.6084	1.7878

117	1.6812	1.7156	1.6638	1.7332	1.6462	1.7512	1.6284	1.7696	1.6105	1.7883
118	1.6826	1.7167	1.6653	1.7342	1.6479	1.7520	1.6303	1.7702	1.6125	1.7887
119	1.6839	1.7178	1.6669	1.7352	1.6496	1.7528	1.6321	1.7709	1.6145	1.7892
120	1.6853	1.7189	1.6684	1.7361	1.6513	1.7536	1.6339	1.7715	1.6164	1.7896
121	1.6867	1.7200	1.6699	1.7370	1.6529	1.7544	1.6357	1.7721	1.6184	1.7901
122	1.6880	1.7210	1.6714	1.7379	1.6545	1.7552	1.6375	1.7727	1.6203	1.7905
123	1.6893	1.7221	1.6728	1.7388	1.6561	1.7559	1.6392	1.7733	1.6222	1.7910
124	1.6906	1.7231	1.6743	1.7397	1.6577	1.7567	1.6409	1.7739	1.6240	1.7914
125	1.6919	1.7241	1.6757	1.7406	1.6592	1.7574	1.6426	1.7745	1.6258	1.7919
126	1.6932	1.7252	1.6771	1.7415	1.6608	1.7582	1.6443	1.7751	1.6276	1.7923
127	1.6944	1.7261	1.6785	1.7424	1.6623	1.7589	1.6460	1.7757	1.6294	1.7928
128	1.6957	1.7271	1.6798	1.7432	1.6638	1.7596	1.6476	1.7763	1.6312	1.7932
129	1.6969	1.7281	1.6812	1.7441	1.6653	1.7603	1.6492	1.7769	1.6329	1.7937
130	1.6981	1.7291	1.6825	1.7449	1.6667	1.7610	1.6508	1.7774	1.6346	1.7941
131	1.6993	1.7301	1.6838	1.7458	1.6682	1.7617	1.6523	1.7780	1.6363	1.7945
132	1.7005	1.7310	1.6851	1.7466	1.6696	1.7624	1.6539	1.7786	1.6380	1.7950
133	1.7017	1.7319	1.6864	1.7474	1.6710	1.7631	1.6554	1.7791	1.6397	1.7954
134	1.7028	1.7329	1.6877	1.7482	1.6724	1.7638	1.6569	1.7797	1.6413	1.7958
135	1.7040	1.7338	1.6889	1.7490	1.6738	1.7645	1.6584	1.7802	1.6429	1.7962
136	1.7051	1.7347	1.6902	1.7498	1.6751	1.7652	1.6599	1.7808	1.6445	1.7967



Lampiran 7 Contoh Laporan Keuangan Gudang Garam Tbk.

[1210000] Statement of financial position presented using current and non-current - General Industry

Laporan posisi keuangan			Statement of financial position
Aset	31 December 2020	31 December 2019	Assets
Aset lancar			Current assets
Kas dan setara kas	4,774,272	3,571,886	Cash and cash equivalents
Aset keuangan lancar			Current financial assets
Aset keuangan lancar lainnya	143,499	119,366	Other current financial assets
Piutang usaha			Trade receivables
Piutang usaha pihak ketiga	2,556,127	1,875,909	Trade receivables third parties
Persediaan lancar			Current inventories
Persediaan lancar lainnya	39,894,523	42,847,314	Current inventories
Biaya dibayar dimuka lancar	367,231	271,314	Current prepaid expenses
Uang muka lancar			Current advances
Uang muka lancar lainnya	121,915	171,660	Other current advances
Pajak dibayar dimuka lancar	1,680,362	3,223,684	Current prepaid taxes
Jumlah aset lancar	49,537,929	52,081,133	Total current assets
Aset tidak lancar			Non-current assets
Uang muka tidak lancar			Non-current advances
Uang muka tidak lancar atas pembelian aset tetap	685,448	822,356	Non-current advances on purchase of property, plant and equipment
Pajak dibayar dimuka tidak lancar	39,760	72,392	Non-current prepaid taxes
Aset pajak tangguhan	141,905	143,510	Deferred tax assets
Aset tetap	27,678,244	25,373,983	Property, plant and equipment
Aset tidak lancar non-keuangan lainnya	108,123	153,900	Other non-current non-financial assets
Jumlah aset tidak lancar	28,653,480	26,566,141	Total non-current assets
Jumlah aset	78,191,409	78,647,274	Total assets
Liabilitas dan ekuitas			Liabilities and equity
Liabilitas			Liabilities
Liabilitas jangka pendek			Current liabilities
Pinjaman jangka pendek	6,009,226	17,216,439	Short-term loans
Utang usaha			Trade payables
Utang usaha pihak ketiga	1,109,911	1,281,737	Trade payables third parties
Utang usaha pihak berelasi	13,792	15,726	Trade payables related parties
Liabilitas keuangan jangka pendek lainnya	502,636	958,362	Other current financial liabilities
Beban akrual jangka pendek	79,548	190,871	Current accrued expenses
Utang pajak	1,024,005	953,609	Taxes payable
Utang cukai	8,250,874	4,621,983	Excise payable

Liabilitas jangka panjang yang jatuh tempo dalam satu tahun			Current maturities of long-term liabilities
Liabilitas jangka panjang yang jatuh tempo dalam satu tahun atas utang bank	20,000	20,000	Current maturities of bank loans
Jumlah liabilitas jangka pendek	17,009,992	25,258,727	Total current liabilities
Liabilitas jangka panjang			Non-current liabilities
Liabilitas pajak tangguhan	506,208	515,298	Deferred tax liabilities
Liabilitas jangka panjang setelah dikurangi bagian yang jatuh tempo dalam satu tahun			Long-term liabilities net of current maturities
Liabilitas jangka panjang atas utang bank	156,667	176,667	Long-term bank loans
Kewajiban imbalan pasca kerja jangka panjang	1,996,074	1,765,824	Long-term post-employment benefit obligations
Jumlah liabilitas jangka panjang	2,658,949	2,457,789	Total non-current liabilities
Jumlah liabilitas	19,668,941	27,716,516	Total liabilities
Ekuitas			Equity
Ekuitas yang diatribusikan kepada pemilik entitas induk			Equity attributable to equity owners of parent entity
Saham biasa	962,044	962,044	Common stocks
Tambahan modal disetor	53,700	53,700	Additional paid-in capital
Komponen ekuitas lainnya	(33,379)	(33,379)	Other components of equity
Saldo laba (akumulasi kerugian)			Retained earnings (deficit)
Saldo laba yang telah ditentukan penggunaannya	200,000	200,000	Appropriated retained earnings
Saldo laba yang belum ditentukan penggunaannya	57,340,043	49,748,338	Unappropriated retained earnings
Jumlah ekuitas yang diatribusikan kepada pemilik entitas induk	58,522,408	50,930,703	Total equity attributable to equity owners of parent entity
Kepentingan non-pengendali	60	55	Non-controlling interests
Jumlah ekuitas	58,522,468	50,930,758	Total equity
Jumlah liabilitas dan ekuitas	78,191,409	78,647,274	Total liabilities and equity

[1311000] Statement of profit or loss and other comprehensive income, OCI components presented net of tax, by function - General Industry

Laporan laba rugi dan penghasilan komprehensif lain			Statement of profit or loss and other comprehensive income
	31 December 2020	31 December 2019	
Penjualan dan pendapatan usaha	114,477,311	110,523,819	Sales and revenue
Beban pokok penjualan dan pendapatan	(97,089,067)	(87,740,564)	Cost of sales and revenue
Jumlah laba bruto	17,388,244	22,783,255	Total gross profit
Beban penjualan	(4,221,823)	(4,942,297)	Selling expenses
Beban umum dan administrasi	(3,359,674)	(3,050,959)	General and administrative expenses
Pendapatan keuangan	141,518	94,953	Finance income
Beban keuangan	(382,722)	(585,354)	Finance costs
Keuntungan (kerugian) selisih kurs mata uang asing	(38,692)	(20,175)	Gains (losses) on changes in foreign exchange rates
Pendapatan lainnya	140,041	232,480	Other income
Beban lainnya	(3,759)	(24,167)	Other expenses
Jumlah laba (rugi) sebelum pajak penghasilan	9,663,133	14,487,736	Total profit (loss) before tax
Pendapatan (beban) pajak	(2,015,404)	(3,607,032)	Tax benefit (expenses)
Jumlah laba (rugi) dari operasi yang dilanjutkan	7,647,729	10,880,704	Total profit (loss) from continuing operations
Jumlah laba (rugi)	7,647,729	10,880,704	Total profit (loss)
Pendapatan komprehensif lainnya, setelah pajak			Other comprehensive income, after tax
Pendapatan komprehensif lainnya yang tidak akan direklasifikasi ke laba rugi, setelah pajak			Other comprehensive income that will not be reclassified to profit or loss, after tax
Pendapatan komprehensif lainnya atas pengukuran kembali kewajiban manfaat pasti, setelah pajak	(56,020)	(80,602)	Other comprehensive income for remeasurement of defined benefit obligation, after tax
Jumlah pendapatan komprehensif lainnya yang tidak akan direklasifikasi ke laba rugi, setelah pajak	(56,020)	(80,602)	Total other comprehensive income that will not be reclassified to profit or loss, after tax
Jumlah pendapatan komprehensif lainnya, setelah pajak	(56,020)	(80,602)	Total other comprehensive income, after tax
Jumlah laba rugi komprehensif	7,591,709	10,800,102	Total comprehensive income
Laba (rugi) yang dapat diatribusikan			Profit (loss) attributable to
Laba (rugi) yang dapat diatribusikan ke entitas induk	7,647,725	10,880,701	Profit (loss) attributable to parent entity
Laba (rugi) yang dapat diatribusikan ke kepentingan non-pengendali	4	3	Profit (loss) attributable to non-controlling interests
Laba rugi komprehensif yang dapat diatribusikan			Comprehensive income attributable to
Laba rugi komprehensif yang dapat diatribusikan ke entitas induk	7,591,705	10,800,099	Comprehensive income attributable to parent entity

Laba rugi komprehensif yang dapat diatribusikan ke kepentingan non-pengendali	4	3	Comprehensive income attributable to non-controlling interests
Laba (rugi) per saham			Earnings (loss) per share
Laba per saham dasar diatribusikan kepada pemilik entitas induk			Basic earnings per share attributable to equity owners of the parent entity
Laba (rugi) per saham dasar dari operasi yang dilanjutkan	3,975	5,655	Basic earnings (loss) per share from continuing operations
Laba (rugi) per saham dilusian			Diluted earnings (loss) per share
Laba (rugi) per saham dilusian dari operasi yang dilanjutkan	3,975	5,655	Diluted earnings (loss) per share from continuing operations



UNIVERSITAS MUHAMMADIYAH PONOROGO
FAKULTAS EKONOMI

Jl. Budi Utomo No. 10 Ponorogo 63471 Jawa Timur Indonesia
Telp (0352) 481124, Fax. (0352) 461796, e-mail akademik@umpo.ac.id Website www.umpo.ac.id
Akreditasi Institusi B oleh BAN-PT
(SK Nomor : 77/SK/BAN-PT/AK-PPJ/PT/IV/2020)

BERITA ACARA BIMBINGAN SKRIPSI

1. Nama Mahasiswa : ENDANG PALUPI
2. NIM : 18414690
3. Jurusan : Manajemen
4. Bidang : Keuangan
5. Alamat : Jl. Brigiend Katamso III/3 A, Kadipaten, Babadan, Ponorogo
6. Judul Skripsi : Pengaruh Struktur Modal, Struktur Kepemilikan, Ukuran Perusahaan dan Sales Growth Terhadap Financial Distress (Studi Pada Perusahaan Keluarga Yang Terdaftar Di Bursa Efek Indonesia Tahun 2018-2020)
7. Masa Pembimbingan : September 2021 s/d Agustus 2022
8. Tanggal Mengajukan Skripsi : 2 November 2021
9. Konsultasi :

Tanggal Disetujui	BAB	Paraf Pembimbing
	Judul	
14/01 2022	proposal (Revisi)	
18/01 2022	proposal bab 1,2,3	
25/01 2022	proposal Bab. 1,2,3	
3/02 2022	proposal ACC (1,2,3)	
9/3 2022	Revisi proposal	
24/3 '2022	All proposal dg perbaikan	
28/3 2022	Skripsi 1,2,3 Revisi	
15/4 2022	Revisi Skripsi (1,2,3)	
18/5 2022	Revisi Skripsi (1,2,3)	
23/5 2022	Revisi 1,2,3	
27/5 2022	ACC 1,2,3	
15/6 2022	Revisi bab 1,2,3	

