

LAMPIRAN – LAMPIRAN

Lampiran 1 Penentuan Sampel

NO	KODE	Kriteria I	kriteria II	kriteria III	kriteria IV	kriteria V	kriteria VI	sampel
1	BISI	√	√	√	√	–	–	–
2	AALI	√	√	√	√	–	–	–
3	ANJT	√	√	–	–	√	√	–
4	DSNG	√	√	–	√	–	–	–
5	LSIP	√	√	√	√	–	–	–
6	MAGP	√	√	√	–	–	–	–
7	PALM	√	√	√	√	√	√	√
8	SGRO	√	√	√	–	–	–	–
9	SIMP	√	√	√	√	√	√	√
10	SMAR	√	√	√	√	–	–	–
11	SSMS	√	√	√	√	–	–	–
12	TBLA	√	√	√	√	√	√	√
13	UNSP	√	√	√	–	–	–	–
14	DSFI	√	√	√	–	–	–	–
15	IIKP	√	√	√	–	–	–	–
16	BTEK	√	√	√	–	–	–	–
17	ANDI	√	–	√	–	–	–	–
18	BWPT	√	√	√	–	√	√	–
19	CSRA	√	–	√	–	–	–	–
20	GOLL	√	√	√	–	–	–	–
21	GZCO	√	√	√	–	–	–	–
22	JAWA	√	√	√	–	–	–	–
23	MGRO	√	–	√	–	–	–	–
24	BEEF	√	–	√	–	–	–	–
25	CPRO	√	√	√	–	–	–	–
26	ADRO	√	√	–	√	–	–	–
27	ARII	√	√	–	–	√	√	–
28	BOSS	√	√	√	–	–	–	–
29	BRMS	√	√	–	–	–	–	–
30	BSSR	√	√	–	√	√	√	–
31	BUMI	√	√	–	–	–	–	–
32	BYAN	√	√	–	–	√	√	–
33	DOID	√	√	–	–	–	–	–
34	FIRE	√	√	√	–	–	–	–
35	GEMS	√	√	–	√	–	–	–

36	GTBO	√	√	-	-	-	-	-
37	HRUM	√	√	-	-	√	√	-
38	ITMG	√	√	-	-	-	-	-
39	KKGI	√	√	-	-	√	√	-
40	MBAP	√	√	-	√	-	-	-
41	MYOH	√	√	-	√	-	-	-
42	PTBA	√	√	√	√	-	-	-
43	PTRO	√	√	-	-	-	-	-
44	SMMT	√	√	√	-	-	-	-
45	TOBA	√	√	-	-	√	-	-
46	BIPI	√	√	-	-	-	-	-
47	ELSA	√	√	√	√	-	-	-
48	ENRG	√	√	-	-	-	-	-
49	ESSA	√	√	-	-	-	√	-
50	MEDC	√	√	-	-	-	-	-
51	RUIS	√	√	√	√	√	√	√
52	ANTM	√	√	√	-	-	-	-
53	CITA	√	√	√	-	-	-	-
54	CKRA	√	√	√	-	-	-	-
55	DKFT	√	√	√	-	-	-	-
56	INCO	√	√	-	-	-	-	-
57	SMRU	√	√	√	-	-	-	-
58	TINS	√	√	√	√	-	-	-
59	ZINC	√	√	√	-	-	-	-
60	CTTH	√	√	√	-	-	-	-
61	MITI	√	√	√	-	-	-	-
62	DEWA	√	√	-	-	-	-	-
63	PKPK	√	√	√	-	-	-	-
64	ARTI	√	√	√	-	-	-	-
65	SURE	√	√	√	-	-	-	-
66	WOWS	√	-	√	-	-	-	-
67	IFSH	√	-	√	-	-	-	-
68	MDKA	√	√	-	-	-	√	-
69	PSAB	√	√	-	-	-	-	-
70	INTP	√	√	√	√	-	-	-
71	SMBR	√	√	√	-	-	-	-
72	SMCB	√	√	√	-	-	-	-
73	SMGR	√	√	√	√	-	-	-
74	WSBP	√	√	√	√	-	-	-
75	WTON	√	√	√	√	-	-	-
76	AMFG	√	√	√	√	-	-	-
77	ARNA	√	√	√	√	-	-	-
78	TOTO	√	√	√	√	-	-	-

79	ALKA	√	√	√	-	-	-	-
80	ALMI	√	√	√	-	√	√	-
81	BAJA	√	√	√	-	-	-	-
82	BTON	√	√	√	-	-	-	-
83	CTBN	√	√	-	-	√	√	-
84	GDST	√	√	√	-	-	-	-
85	INAI	√	√	√	√	√	√	√
86	ISSP	√	√	√	-	-	-	-
87	JKSW	√	√	√	-	-	√	-
88	KRAS	√	√	-	-	-	-	-
89	LION	√	√	√	√	√	√	√
90	LMSH	√	√	√	√	√	√	√
91	NIKL	√	√	-	-	√	√	-
92	BRPT	√	√	-	-	√	√	-
93	BUDI	√	√	√	√	-	-	-
94	DPNS	√	√	√	√	√	√	√
95	EKAD	√	√	√	√	-	-	-
96	ETWA	√	√	√	-	√	-	-
97	INCI	√	√	√	-	-	-	-
98	TPIA	√	√	-	√	√	√	-
99	UNIC	√	√	-	√	-	-	-
100	AKKU	√	√	√	-	-	-	-
101	AKPI	√	√	√	√	-	-	-
102	BRNA	√	√	√	-	√	√	-
103	IGAR	√	√	√	√	-	-	-
104	IMPC	√	√	√	√	√	√	√
105	IPOL	√	√	-	-	-	-	-
106	PBID	√	√	√	-	√	-	-
107	TRST	√	√	√	-	-	√	-
108	YPAS	√	√	√	-	-	-	-
109	CPIN	√	√	√	√	-	-	-
110	JPFA	√	√	√	√	-	-	-
111	MAIN	√	√	√	√	-	-	-
112	ALDO	√	√	√	-	-	-	-
113	FASW	√	√	√	√	√	-	-
114	INKP	√	√	-	√	-	-	-
115	INRU	√	√	-	-	-	-	-
116	TKIM	√	√	-	√	-	-	-
117	KMTR	√	√	√	-	-	-	-
118	CAKK	√	-	√	-	-	-	-
119	IKAI	√	√	√	-	-	-	-
120	KIAS	√	√	√	-	-	-	-
121	MARK	√	√	√	-	-	-	-

122	MLIA	√	√	√	-	-	√	-
123	GGRP	√	-	√	-	-	-	-
124	PICO	√	√	√	-	-	√	-
125	PURE	√	-	√	-	-	-	-
126	TBMS	√	√	-	-	√	√	-
127	AGII	√	√	√	-	√	√	-
128	MDKI	√	√	√	√	√	√	√
129	MOLI	√	-	√	√	-	-	-
130	SRSN	√	√	√	-	-	√	-
131	ESIP	√	-	√	-	-	-	-
132	FPNI	√	√	-	-	-	-	-
133	SIMA	√	√	√	-	-	-	-
134	SMKL	√	-	√	-	-	-	-
135	TALF	√	√	√	-	-	-	-
136	SIPD	√	√	√	-	-	-	-
137	IFII	√	-	√	-	-	-	-
138	SINI	√	-	√	-	-	-	-
139	SULI	√	√	-	-	-	√	-
140	TIRT	√	√	√	-	-	-	-
141	KBRI	√	√	√	-	-	-	-
142	KDSI	√	√	√	-	-	-	-
143	SPMA	√	√	√	-	-	-	-
144	SWAT	√	-	√	-	-	-	-
145	INOV	√	-	√	-	-	-	-
146	GMFI	√	√	-	-	-	-	-
147	ASII	√	√	√	√	-	-	-
148	AUTO	√	√	√	√	-	-	-
149	BOLT	√	√	√	√	-	-	-
150	BRAM	√	√	-	√	√	√	-
151	GDYR	√	√	-	-	-	-	-
152	GJTL	√	√	√	-	√	√	-
153	IMAS	√	√	√	√	-	-	-
154	INDS	√	√	√	√	-	-	-
155	MASA	√	√	-	-	√	-	-
156	SMSM	√	√	√	√	-	-	-
157	ADMG	√	√	-	-	-	-	-
158	BELL	√	√	√	-	-	-	-
159	CNTX	√	√	-	-	-	-	-
160	ERTX	√	√	-	-	-	-	-
161	INDR	√	√	-	-	-	-	-
162	MYTX	√	√	√	-	-	-	-
163	PBRX	√	√	-	√	-	-	-
164	RICY	√	√	√	√	-	-	-

165	SRIL	√	√	-	√	-	-	-
166	TRIS	√	√	√	√	√	√	√
167	BATA	√	√	√	√	-	-	-
168	IKBI	√	√	-	-	-	-	-
169	JECC	√	√	√	√	-	-	-
170	KBLI	√	√	√	√	-	-	-
171	KBLM	√	√	√	√	√	√	√
172	SCCO	√	√	√	√	-	-	-
173	VOKS	√	√	√	-	-	-	-
174	PTSN	√	√	-	-	-	-	-
175	AMIN	√	√	√	-	-	-	-
176	ARKA	√	-	√	-	-	-	-
177	KPAL	√	-	√	-	-	-	-
178	KRAH	√	√	√	-	-	-	-
179	LPIN	√	√	√	-	-	-	-
180	NIPS	√	√	√	-	-	-	-
181	PRAS	√	√	√	-	-	-	-
182	ARGO	√	√	-	-	-	-	-
183	CNTB	√	√	√	-	-	-	-
184	ESTI	√	√	-	-	-	-	-
185	HDTX	√	√	√	-	-	√	-
186	POLU	√	-	√	-	-	-	-
187	POLY	√	√	-	-	-	-	-
188	SSTM	√	√	√	-	-	-	-
189	STAR	√	√	√	-	-	-	-
190	TFCO	√	√	-	-	-	√	-
191	UCID	√	-	√	-	-	-	-
192	UNIT	√	√	√	-	-	-	-
193	ZONE	√	-	√	-	-	-	-
194	BIMA	√	√	√	-	-	-	-
195	CCSI	√	-	√	-	-	-	-
196	JSKY	√	√	√	-	-	-	-
197	SLIS	√	-	√	-	-	-	-
198	APLN	√	√	√	-	-	-	-
199	ASRI	√	√	√	-	-	-	-
200	BCIP	√	√	√	-	-	-	-
201	BEST	√	√	√	√	√	√	√
202	BIKA	√	√	√	-	-	-	-
203	BIPP	√	√	√	-	-	-	-
204	BKDP	√	√	√	-	-	-	-
205	BKSL	√	√	√	-	-	-	-
206	BSDE	√	√	√	-	-	-	-
207	COWL	√	√	√	-	-	-	-

208	CTRA	√	√	√	√	-	-	-
209	DART	√	√	√	-	-	-	-
210	DILD	√	√	√	-	√	√	-
211	DMAS	√	√	√	√	-	-	-
212	ELTY	√	√	√	-	-	-	-
213	EMDE	√	√	√	-	-	-	-
214	GMTD	√	√	√	√	-	-	-
215	GPRA	√	√	√	√	-	-	-
216	GWSA	√	√	√	-	-	√	-
217	JRPT	√	√	√	√	-	-	-
218	KIJA	√	√	√	-	-	-	-
219	LCGP	√	√	√	-	-	-	-
220	LPCK	√	√	√	-	-	-	-
221	LPKR	√	√	√	-	-	-	-
222	MDLN	√	√	√	-	-	-	-
223	MKPI	√	√	√	√	√	√	√
224	MTLA	√	√	√	√	√	√	√
225	PLIN	√	√	√	-	-	-	-
226	PUDP	√	√	√	√	√	-	-
227	PWON	√	√	√	√	-	-	-
228	SMRA	√	√	√	√	√	√	√
229	NRCA	√	√	√	√	√	√	√
230	TOTL	√	√	√	√	-	-	-
231	ARMY	√	√	√	-	-	-	-
232	BAPA	√	√	√	-	-	√	-
233	BAPI	√	-	√	-	-	-	-
234	CITY	√	-	√	-	-	-	-
235	CPRI	√	-	√	-	-	-	-
236	DUTI	√	√	√	-	-	-	-
237	FMII	√	√	√	-	-	-	-
238	FORZ	√	√	√	-	-	√	-
239	GAMA	√	√	√	-	-	-	-
240	INDO	√	-	√	-	-	-	-
241	KOTA	√	-	√	-	-	-	-
242	LAND	√	-	√	-	-	-	-
243	MMLP	√	√	√	-	-	√	-
244	MPRO	√	-	√	-	-	-	-
245	MYRX	√	√	√	-	-	-	-
246	NIRO	√	√	√	-	-	-	-
247	NZIA	√	-	√	-	-	-	-
248	OMRE	√	√	√	-	-	√	-
249	PAMG	√	-	√	-	-	-	-
250	POLI	√	-	√	-	-	-	-

251	POLL	√	-	√	-	-	-	-
252	POSA	√	-	√	-	-	-	-
253	PPRO	√	√	√	-	-	-	-
254	REAL	√	-	√	-	-	-	-
255	RISE	√	-	√	-	-	-	-
256	RBMS	√	√	√	-	-	-	-
257	RDTX	√	√	√	√	-	-	-
258	RODA	√	√	√	-	-	-	-
259	SATU	√	-	√	-	-	-	-
260	SCBD	√	√	√	-	-	-	-
261	SMDM	√	√	√	-	-	-	-
262	TARA	√	√	√	-	-	-	-
263	TRIN	√	-	√	-	-	-	-
264	URBN	√	-	√	-	-	-	-
265	ACST	√	√	√	√	-	-	-
266	ADHI	√	√	√	√	-	-	-
267	CSIS	√	√	√	-	-	-	-
268	DGIK	√	√	√	-	√	-	-
269	IDPR	√	√	√	√	-	-	-
270	MTRA	√	√	√	-	-	-	-
271	PBSA	√	√	√	√	-	-	-
272	PSSI	√	√	-	√	-	√	-
273	PTPP	√	√	√	√	-	-	-
274	SKRN	√	-	√	-	-	-	-
275	SSIA	√	√	√	√	√	-	-
276	TOPS	√	√	√	-	-	-	-
277	WEGE	√	√	√	√	-	-	-
278	WIKA	√	√	√	√	-	-	-
279	WSKT	√	√	√	√	-	-	-
280	ALTO	√	√	√	-	-	-	-
281	CEKA	√	√	√	√	√	-	-
282	INDF	√	√	√	√	-	-	-
283	MLBI	√	√	√	√	-	-	-
284	MYOR	√	√	√	√	√	√	√
285	ROTI	√	√	√	√	-	-	-
286	SKLT	√	√	√	√	√	√	√
287	STTP	√	√	√	-	-	-	-
288	ULTJ	√	√	√	√	√	√	√
289	GGRM	√	√	√	√	√	√	√
290	HMSP	√	√	√	√	-	-	-
291	RMBA	√	√	√	-	-	-	-
292	WIIM	√	√	√	-	-	-	-
293	KAEF	√	√	√	√	√	-	-

294	KLBF	√	√	√	√	√	√	√
295	TSPC	√	√	√	√	-	-	-
296	ADES	√	√	√	-	-	-	-
297	KINO	√	√	√	√	√	√	√
298	MBTO	√	√	√	-	-	√	-
299	MRAT	√	√	√	-	-	-	-
300	TCID	√	√	√	√	√	√	√
301	UNVR	√	√	√	√	-	-	-
302	CINT	√	√	√	√	√	√	√
303	AISA	√	-	√	-	-	-	-
304	CAMP	√	√	√	-	-	-	-
305	CLEO	√	√	√	-	-	-	-
306	COCO	√	-	√	-	-	-	-
307	DLTA	√	√	√	√	-	-	-
308	DMND	√	-	√	-	-	-	-
309	FOOD	√	-	√	-	-	-	-
310	GOOD	√	-	√	-	-	-	-
311	HOKI	√	√	√	-	-	-	-
312	ICBP	√	√	√	√	-	-	-
313	KEJU	√	-	√	-	-	-	-
314	PANI	√	-	√	-	-	-	-
315	PCAR	√	√	√	-	-	-	-
316	PSDN	√	√	√	-	√	√	-
317	PSGO	√	-	√	-	-	-	-
318	SKBM	√	√	√	-	-	-	-
319	ITIC	√	-	√	-	-	-	-
320	DVLA	√	√	√	√	-	-	-
321	INAF	√	√	√	-	-	-	-
322	MERK	√	√	√	-	-	-	-
323	PEHA	√	-	√	-	-	-	-
324	PYFA	√	√	√	-	-	-	-
325	SCPI	√	√	√	-	-	-	-
326	SIDO	√	√	√	√	-	-	-
327	KPAS	√	-	√	-	-	-	-
328	KICI	√	√	√	-	-	√	-
329	LMPI	√	√	√	-	-	√	-
330	WOOD	√	√	√	-	-	-	-
331	HRTA	√	√	√	√	-	-	-
332	PGAS	√	√	-	√	-	-	-
333	POWR	√	√	-	√	-	-	-
334	TGRA	√	√	√	-	-	-	-
335	JSMR	√	√	√	√	√	√	√
336	EXCL	√	√	√	-	-	-	-

337	ISAT	√	√	√	-	-	-	-
338	ASSA	√	√	√	-	√	√	-
339	BIRD	√	√	√	√	-	-	-
340	BLTA	√	√	-	-	-	-	-
341	BULL	√	√	-	-	-	-	-
342	KARW	√	√	-	-	-	-	-
343	LRNA	√	√	-	-	-	-	-
344	NELY	√	√	√	√	-	-	-
345	PTIS	√	√	-	-	-	-	-
346	SDMU	√	√	√	-	-	-	-
347	SMDR	√	√	-	√	√	√	-
348	SOCI	√	√	-	√	-	-	-
349	TAXI	√	√	√	-	-	-	-
350	TPMA	√	√	-	√	√	√	-
351	ZBRA	√	√	√	-	-	-	-
352	BALI	√	√	√	-	-	-	-
353	INDY	√	√	-	-	√	√	-
354	OASA	√	√	√	-	-	√	-
355	TBIG	√	√	√	√	√	√	√
356	KEEN	√	-	-	-	-	-	-
357	KOPI	√	√	√	-	-	-	-
358	LAPD	√	√	√	-	-	√	-
359	MPOW	√	√	√	-	-	-	-
360	RAJA	√	√	-	-	-	-	-
361	CMNP	√	√	√	-	-	-	-
362	IPCC	√	-	√	-	-	-	-
363	META	√	√	√	-	-	-	-
364	TEBE	√	-	√	-	-	-	-
365	BTEL	√	√	√	-	-	-	-
366	FREN	√	√	√	-	-	-	-
367	JAST	√	-	√	-	-	-	-
368	TLKM	√	√	√	√	√	√	√
369	APOL	√	√	√	-	-	-	-
370	BBRM	√	√	-	-	-	√	-
371	BPTR	√	-	√	-	-	-	-
372	CANI	√	√	-	-	-	-	-
373	CASS	√	√	√	-	-	-	-
374	CMPP	√	√	√	-	-	-	-
375	DEAL	√	-	√	-	-	-	-
376	GIAA	√	√	-	-	-	√	-
377	HELI	√	√	√	-	-	-	-
378	HITS	√	√	-	√	-	-	-
379	IATA	√	√	-	-	-	-	-

380	INDX	√	√	√	-	-	-	-
381	IPCM	√	√	√	√	-	-	-
382	JAYA	√	-	√	-	-	-	-
383	KJEN	√	-	√	-	-	-	-
384	LEAD	√	√	-	-	√	√	-
385	MBSS	√	√	-	-	-	-	-
386	MIRA	√	√	√	-	-	√	-
387	PURA	√	-	√	-	-	-	-
388	PORT	√	√	√	-	-	-	-
389	RIGS	√	√	-	-	-	-	-
390	SAFE	√	√	√	-	-	-	-
391	SAPX	√	-	√	-	-	-	-
392	SHIP	√	√	-	-	-	-	-
393	TAMU	√	√	-	-	-	-	-
394	TCPI	√	-	√	-	-	-	-
395	TMAS	√	√	√	-	-	-	-
396	TNCA	√	-	√	-	-	-	-
397	TRAM	√	√	√	-	-	-	-
398	TRUK	√	-	√	-	-	-	-
399	WEHA	√	√	√	-	-	√	-
400	WINS	√	√	-	-	-	-	-
401	BUKK	√	√	√	-	-	-	-
402	IBST	√	√	√	-	-	-	-
403	GHON	√	√	√	-	-	-	-
404	GOLD	√	√	√	-	-	-	-
405	LCKM	√	√	√	-	-	-	-
406	MTPS	√	-	√	-	-	-	-
407	PPRE	√	√	√	-	-	-	-
408	SUPR	√	√	√	-	-	√	-
409	TOWR	√	√	√	√	-	-	-
410	AKRA	√	√	√	√	-	-	-
411	CLPI	√	√	√	√	√	√	√
412	EPMT	√	√	√	√	-	-	-
413	JKON	√	√	√	√	-	-	-
414	LTLS	√	√	√	√	-	-	-
415	MPMX	√	√	√	√	√	√	√
416	TGKA	√	√	√	√	√	√	√
417	UNTR	√	√	√	√	-	-	-
418	ACES	√	√	√	√	-	-	-
419	AMRT	√	√	√	√	-	-	-
420	ERAA	√	√	√	√	-	-	-
421	LPPF	√	√	√	√	√	√	√
422	MCAS	√	√	√	-	-	-	-

423	MIDI	√	√	√	√	-	-	-
424	MPPA	√	√	√	-	-	-	-
425	RALS	√	√	√	√	-	-	-
426	RANC	√	√	√	√	√	√	√
427	MARI	√	√	√	√	-	-	-
428	MNCN	√	√	√	√	√	√	√
429	SCMA	√	√	√	√	-	-	-
430	ASGR	√	√	√	√	-	-	-
431	MLPT	√	√	√	√	-	-	-
432	MTDL	√	√	√	√	-	-	-
433	BMTR	√	√	√	-	-	-	-
434	MLPL	√	√	√	-	√	√	-
435	SRTG	√	√	√	√	-	-	-
436	AGAR	√	-	√	-	-	-	-
437	AIMS	√	√	√	-	-	-	-
438	APII	√	√	√	-	√	√	-
439	BLUE	√	-	√	-	-	-	-
440	BMSR	√	√	√	-	-	-	-
441	BOGA	√	√	√	-	-	-	-
442	CARS	√	√	√	√	-	-	-
443	CNKO	√	√	√	-	-	-	-
444	DPUM	√	√	√	-	-	-	-
445	DSSA	√	√	-	-	-	-	-
446	DWGL	√	√	√	-	-	-	-
447	FISH	√	√	-	√	-	-	-
448	GREN	√	-	√	-	-	-	-
449	HADE	√	√	√	-	-	-	-
450	HDIT	√	-	√	-	-	-	-
451	HEXA	√	-	-	-	-	-	-
452	HKMU	√	-	√	-	-	-	-
453	INPS	√	-	√	-	-	-	-
454	INTA	√	√	√	-	-	√	-
455	INTD	√	√	√	-	-	-	-
456	KAYU	√	-	√	-	-	-	-
457	IRRA	√	-	√	-	-	-	-
458	KOBX	√	√	-	-	-	-	-
459	KONI	√	√	√	-	-	√	-
460	MDRN	√	√	√	-	-	-	-
461	MICE	√	√	√	√	-	-	-
462	OKAS	√	√	-	-	-	-	-
463	OPMS	√	-	√	-	-	-	-
464	PMJS	√	-	√	-	-	-	-
465	SDPC	√	√	√	√	-	-	-

466	SPTO	√	-	√	-	-	-	-
467	SQMI	√	√	-	-	-	-	-
468	TFAS	√	-	√	-	-	-	-
469	TIRA	√	√	√	-	-	-	-
470	TRIL	√	√	√	-	-	-	-
471	TURI	√	√	√	√	-	-	-
472	WAPO	√	√	√	-	-	-	-
473	WICO	√	√	√	-	-	-	-
474	CENT	√	√	√	-	-	-	-
475	CSAP	√	√	√	√	√	√	√
476	DAYA	√	√	√	-	-	-	-
477	DIVA	√	-	√	-	-	-	-
478	ECII	√	√	√	-	-	√	-
479	GLOB	√	√	√	-	-	-	-
480	HERO	√	√	√	-	-	-	-
481	KIOS	√	√	√	-	-	-	-
482	KOIN	√	√	√	-	-	-	-
483	MAPA	√	√	√	-	-	-	-
484	MAPI	√	√	√	√	-	-	-
485	MKNT	√	√	√	-	-	-	-
486	NFCX	√	√	√	-	-	-	-
487	RIMO	√	√	√	-	-	-	-
488	SKYB	√	√	√	-	-	-	-
489	SONA	√	√	√	-	√	√	-
490	TELE	√	√	√	-	-	-	-
491	TRIO	√	√	√	-	-	-	-
492	BAYU	√	√	√	-	-	√	-
493	BUVA	√	√	√	-	-	-	-
494	CLAY	√	-	√	-	-	-	-
495	DFAM	√	√	√	-	-	-	-
496	DUCK	√	-	√	-	-	-	-
497	EAST	√	-	√	-	-	-	-
498	FAST	√	√	√	√	-	-	-
499	FITT	√	-	√	-	-	-	-
500	HOME	√	√	√	-	-	-	-
501	HOTL	√	√	√	-	-	-	-
502	HRME	√	-	√	-	-	-	-
503	ICON	√	√	√	-	-	√	-
504	INPP	√	√	√	-	√	√	-
505	JGLE	√	√	√	-	-	-	-
506	JJHD	√	√	√	-	-	-	-
507	JSPT	√	√	√	√	-	-	-
508	KPIG	√	√	√	-	√	√	-

509	MABA	√	√	√	-	-	-	-
510	MAMI	√	√	√	-	-	-	-
511	MAPB	√	√	√	-	-	-	-
512	MINA	√	√	√	-	-	-	-
513	NASA	√	√	√	-	-	-	-
514	NATO	√	-	√	-	-	-	-
515	NUSA	√	-	√	-	-	-	-
516	PANR	√	√	√	-	-	-	-
517	PDES	√	√	√	-	√	√	-
518	PGJO	√	-	√	-	-	-	-
519	PGLI	√	√	√	-	√	-	-
520	PJAA	√	√	√	√	-	-	-
521	PNSE	√	√	√	-	√	√	-
522	PSKT	√	√	√	-	-	-	-
523	PTSP	√	√	√	√	-	-	-
524	PZZA	√	-	√	-	-	-	-
525	SHID	√	√	√	-	√	√	-
526	SOTS	√	-	√	-	-	-	-
527	ABBA	√	√	√	-	-	√	-
528	BLTZ	√	√	√	-	-	-	-
529	DMM X	√	-	√	-	-	-	-
530	EMTK	√	√	√	-	√	√	-
531	FILM	√	-	√	-	-	-	-
532	FORU	√	√	√	-	-	-	-
533	IPTV	√	-	√	-	-	-	-
534	JTPE	√	√	√	√	-	-	-
535	KBLV	√	√	√	-	-	-	-
536	LINK	√	√	√	√	-	-	-
537	LPLI	√	√	√	-	-	-	-
538	MDIA	√	√	√	-	-	-	-
539	MSIN	√	-	√	-	-	-	-
540	MSKY	√	√	√	-	-	-	-
541	TMPO	√	√	√	-	-	√	-
542	VIVA	√	√	√	-	-	-	-
543	HEAL	√	-	√	-	-	-	-
544	MIKA	√	√	√	-	-	-	-
545	PRDA	√	√	√	√	-	-	-
546	PRIM	√	√	√	-	-	-	-
547	SAME	√	√	√	-	-	-	-
548	SILO	√	√	√	-	√	√	-
549	SRAJ	√	√	√	-	-	-	-
550	ATIC	√	√	√	√	√	√	√

551	DIGI	√	-	√	-	-	-	-
552	DNET	√	√	√	-	-	-	-
553	ENVY	√	-	√	-	-	-	-
554	GLVA	√	-	√	-	-	-	-
555	LMAS	√	√	√	-	-	-	-
556	LUCK	√	-	√	-	-	-	-
557	ABMM	√	√	-	-	√	√	-
558	BHIT	√	√	√	-	-	√	-
559	BMTR	√	√	√	-	-	-	-
560	BNBR	√	√	√	-	-	√	-
561	NICK	√	-	√	-	-	-	-
562	PLAS	√	√	√	-	-	-	-
563	POOL	√	√	√	-	-	-	-
564	APEX	√	√	-	-	√	√	-
565	BOLA	√	-	√	-	-	-	-
566	DYAN	√	√	√	-	-	√	-
567	GEMA	√	√	√	√	-	-	-
568	ITMA	√	√	-	-	-	-	-
569	MFMI	√	√	√	√	-	-	-
570	SFAN	√	-	√	-	-	-	-
571	SOSS	√	-	√	-	-	-	-
572	SUGI	√	√	-	-	-	-	-
573	YELO	√	-	√	-	-	-	-
Jumlah								36

Lampiran 2: Daftar Perusahaan Objek Penelitian

NO	KODE	NAMA PERUSAHAAN
1	SIMP	Salim Ivomas Pratama Tbk
2	TBLA	Tunas Baru Lampung Tbk
3	PALM	Provident Agro Tbk
4	RUIS	Radiant Utama Interisco Tbk
5	TRIS	Trisula Internasional Tbk
6	KBLM	Kabelindo Murni Tbk
7	INAI	Indal Alumni Industry Tbk
8	IMPC	PT Impack Pratama Industri Tbk
9	CLPI	Colorpak Indonesia Tbk
10	TGKA	Tigaraksa Satria Tbk
11	LPPF	MatahariDepartement Store Tbk
12	RANC	Supra Boga Lestari Tbk
13	MNCN	Media Nusantara Citra Tbk
14	MPMX	PT Mitra Pinasthika Mustika Tbk
15	MYOR	Mayora Indah Tbk
16	SKLT	Sekar Laut Tbk
17	GGRM	Gudang Garam Tbk
18	KLBF	Kalbe Farma Tbk
19	KINO	PT Kino Indonesia Tbk
20	TCID	Mandom Indonesia Tbk
21	CINT	PT Chitose Internasional Tbk
22	BEST	Bekasi Fajar Industrial Estate Tbk
23	MKPI	Metropolitan Kentjana Tbk
24	MTLA	Metropolitan Land Tbk
25	SMRA	PT Summarecon Agung Tbk
26	NRCA	PT Nusa Raya Cipta Tbk
27	TBIG	PT Tower Bersama Infrastructure Tbk
28	LION	Lion Metal Works Tbk
29	LMSH	Lionmesh Prima Tbk
30	DPNS	Duta Pertiwi Nusantara Tbk
31	ULTJ	Ultra Jaya Milk Industry Tbk
32	CSAP	Catur Sentosa Adiprana Tbk
33	JSMR	Jasa Marga Tbk
34	MDKI	PT Emdeki Utama Tbk
35	TLKM	PT Telekomunikasi Indonesia (persero) Tbk
36	ATIC	PT Anabatic Technologies Tbk

Lampiran 3 Hasil Perhitungan *Dividend Payout Ratio*

NO	KODE	TAHUN	DPS			EPS			DPR	
			dividen yang dibagikan	jumlah saham beredar	Hasil	Laba bersih yang dapat diatribusikan kepada pemegang saham Perusahaan	jumlah saham beredar	Hasil		Desimal
1	SIMP	2016	155.013.000.000	15.501.310.000	10,00	538.330.000.000	15.501.310.000	34,73	29%	0,29
2	TBLA	2016	266.651.000.000	5.342.098.939	49,92	615.446.000.000	5.342.098.939	115,21	43%	0,43
3	PALM	2016	299.020.695.000	7.119.540.356	42,00	219.214.425.000	7.119.540.356	30,79	136%	1,36
4	RUIS	2016	4.620.000.000	770.000.000	6,00	26.070.246.283	770.000.000	33,86	18%	0,18
5	TRIS	2016	5.237.063.126	1.045.531.525	5,01	6.605.912.051	1.045.531.525	6,32	79%	0,79
6	KBLM	2016	5.600.000.000	1.120.000.000	5,00	19.825.033.471	1.120.000.000	17,70	28%	0,28
7	INAI	2016	17.424.000.000	316.800.000	55,00	35.552.975.244	316.800.000	112,23	49%	0,49
8	IMPC	2016	19.334.000.000	4.833.500.000	4,00	102.543.504.632	4.833.500.000	21,22	19%	0,19
9	CLPI	2016	31.513.341.008	306.338.500	102,87	63.292.164.034	306.338.500	206,61	50%	0,50
10	TGKA	2016	105.626.666.250	918.492.750	115,00	199.404.391.839	918.492.750	217,10	53%	0,53
11	LPPF	2016	1.414.023.000.000	2.917.918.080	484,60	2.019.705.000.000	2.917.918.080	692,17	70%	0,70
12	RANC	2016	7.822.437.500	1.564.487.500	5,00	40.728.280.530	1.564.487.500	26,03	19%	0,19
13	MNCN	2016	587.053.000.000	13.478.796.200	43,55	1.368.677.000.000	13.478.796.200	101,54	43%	0,43
14	MPMX	2016	107.584.000.000	4.462.963.276	24,11	360.751.000.000	4.462.963.276	80,83	30%	0,30
15	MYOR	2016	469.532.694.225	22.358.699.725	21,00	1.354.950.312.035	22.358.699.725	60,60	35%	0,35
16	SKLT	2016	3.108.332.250	690.740.500	4,50	20.636.882.052	690.740.500	29,88	15%	0,15
17	GGRM	2016	5.002.629.000.000	1.924.088.000	2600,00	6.677.083.000.000	1.924.088.000	3470,26	75%	0,75
18	KLBF	2016	1.031.252.686.420	46.875.122.110	22,00	2.299.734.572.550	46.875.122.110	49,06	45%	0,45
19	KINO	2016	35.714.287.500	1.428.571.500	25,00	180.601.811.058	1.428.571.500	126,42	20%	0,20
20	TCID	2016	82.437.333.470	201.066.667	410,00	162.059.596.347	201.066.667	806,00	51%	0,51
21	CINT	2016	5.000.000.000	1.000.000.000	5,00	19.308.054.402	1.000.000.000	19,31	26%	0,26
22	BEST	2016	33.090.277.245	9.647.311.150	3,43	335.973.461.618	9.647.311.150	34,83	10%	0,10
23	MKPI	2016	349.883.586.000	948.194.000	369,00	1.191.768.424.622	948.194.000	1256,88	29%	0,29
24	MTLA	2016	40.572.169.000	7.655.126.330	5,30	271.341.683.000	7.655.126.330	35,45	15%	0,15
25	SMRA	2016	72.133.908.000	14.426.781.680	5,00	311.665.815.000	14.426.781.680	21,60	23%	0,23
26	NRCA	2016	73.257.445.320	2.441.914.844	30,00	101.091.268.143	2.441.914.844	41,40	72%	0,72
27	TBIG	2016	995.000.000.000	4.531.399.889	219,58	713.807.000.000	4.531.399.889	157,52	139%	1,39
28	LION	2016	20.806.400.000	520.160.000	40,00	36.809.997.000	520.160.000	70,77	57%	0,57
29	LMAS	2016	960.000.000	96.000.000	10,00	6.252.814.811	96.000.000	65,13	15%	0,15
30	DPNS	2016	1.986.779.712	331.129.952	6,00	11.285.757.167	331.129.952	34,08	18%	0,18
31	ULTJ	2016	75.029.000.000	2.888.382.000	25,98	702.359.000.000	2.888.382.000	243,17	11%	0,11
32	CSAP	2016	14.185.685.000	4.053.052.920	3,50	72.313.034.000	4.053.052.920	17,84	20%	0,20
33	JSMR	2016	566.793.877.000	7.257.871.200	78,09	1.889.312.724.000	7.257.871.200	260,31	30%	0,30
34	MDKI	2016	180.000.000.000	1.400.000.000	128,57	86.691.000.000	1.400.000.000	61,92	208%	2,08
35	TLKM	2016	13.546.000.000.000	100.799.996.400	134,38	19.352.000.000.000	100.799.996.400	191,98	70%	0,70
36	ATIC	2016	13.125.070.000	1.875.010.000	7,00	39.932.213.292	1.875.010.000	21,30	33%	0,33

NO	KODE	TAHUN	DPS			EPS			DPR	
			dividen yang dibagikan	jumlah saham beredar	Hasil	Labar bersih yang dapat diatribusikan kepada pemegang saham Perusahaan	jumlah saham beredar	Hasil		Desimal
37	SIMP	2017	155.013.000.000	15.501.310.000	10,00	512.200.000.000	15.501.310.000	33,04	30%	0,30
38	TBLA	2017	400.656.000.000	5.342.098.939	75,00	948.993.000.000	5.342.098.939	177,64	42%	0,42
39	PALM	2017	436.409.236.000	7.119.540.356	61,30	68.286.973.000	7.119.540.356	9,59	639%	6,39
40	RUIS	2017	3.850.000.000	770.000.000	5,00	20.922.223.290	770.000.000	27,17	18%	0,18
41	TRIS	2017	5.237.939.010	1.047.587.802	5,00	1.492.723.185	1.047.587.802	1,42	351%	3,51
42	KBLM	2017	11.200.000.000	1.120.000.000	10,00	44.020.506.978	1.120.000.000	39,30	25%	0,25
43	INAI	2017	19.008.000.000	633.600.000	30,00	38.651.704.520	633.600.000	61,00	49%	0,49
44	IMPC	2017	38.668.000.000	4.833.500.000	8,00	87.262.052.614	4.833.500.000	18,05	44%	0,44
45	CLPI	2017	19.568.715.587	306.338.500	63,88	40.127.321.719	306.338.500	130,99	49%	0,49
46	TGKA	2017	146.958.840.000	918.492.750	160,00	244.422.782.917	918.492.750	266,11	60%	0,60
47	LPPF	2017	1.334.948.000.000	2.917.918.080	457,50	1.907.077.000.000	2.917.918.080	653,57	70%	0,70
48	RANC	2017	7.822.437.500	1.564.487.500	5,00	39.277.118.065	1.564.487.500	25,11	20%	0,20
49	MNCN	2017	74.070.000.000	13.046.728.700	5,68	1.453.313.000.000	13.046.728.700	111,39	5%	0,05
50	MPMX	2017	443.048.000.000	4.462.963.276	99,27	384.404.000.000	4.462.963.276	86,13	115%	1,15
51	MYOR	2017	603.684.892.575	22.358.699.725	27,00	1.594.441.049.254	22.358.699.725	71,31	38%	0,38
52	SKLT	2017	4.351.665.150	690.740.500	6,30	23.105.410.791	690.740.500	33,45	19%	0,19
53	GGRM	2017	5.002.629.000.000	1.924.088.000	2600,00	7.753.648.000.000	1.924.088.000	4029,78	65%	0,65
54	KLBF	2017	1.171.878.052.750	46.875.122.110	25,00	2.403.605.933.399	46.875.122.110	51,28	49%	0,49
55	KINO	2017	38.571.430.500	1.428.571.500	27,00	110.416.605.833	1.428.571.500	77,29	35%	0,35
56	TCID	2017	82.437.333.470	201.066.667	410,00	179.126.382.068	201.066.667	890,88	46%	0,46
57	CINT	2017	8.000.000.000	1.000.000.000	8,00	27.661.137.626	1.000.000.000	27,66	29%	0,29
58	BEST	2017	96.473.111.500	9.647.311.150	10,00	483.331.839.491	9.647.311.150	50,10	20%	0,20
59	MKPI	2017	349.883.586.000	948.194.000	369,00	1.186.587.142.172	948.194.000	1251,42	29%	0,29
60	MTLA	2017	67.365.112.000	7.655.126.330	8,80	451.677.691.000	7.655.126.330	59,00	15%	0,15
61	SMRA	2017	72.133.908.000	14.426.781.680	5,00	362.062.815.000	14.426.781.680	25,10	20%	0,20
62	NRCA	2017	97.676.593.760	2.441.914.844	40,00	153.443.549.172	2.441.914.844	62,84	64%	0,64
63	TBIG	2017	750.000.000.000	4.531.399.889	165,51	2.316.368.000.000	4.531.399.889	511,18	32%	0,32
64	LION	2017	7.802.400.000	520.160.000	15,00	2.510.394.846	520.160.000	4,83	311%	3,11
65	LMAS	2017	960.000.000	96.000.000	10,00	12.967.113.850	96.000.000	135,07	7%	0,07
66	DPNS	2017	993.389.856	331.129.952	3,00	7.057.441.683	331.129.952	21,31	14%	0,14
67	ULTJ	2017	115.535.000.000	11.553.528.000	10,00	703.151.000.000	11.553.528.000	60,86	16%	0,16
68	CSAP	2017	16.212.212.000	4.053.052.920	4,00	77.871.453.000	4.053.052.920	19,21	21%	0,21
69	JSMR	2017	440.051.270.000	7.257.871.200	60,63	2.200.256.364.000	7.257.871.200	303,15	20%	0,20
70	MDKI	2017	30.723.000.000	1.807.250.000	17,00	46.853.000.000	1.807.250.000	25,93	66%	0,66
71	TLKM	2017	16.609.000.000.000	100.799.996.400	164,77	22.145.000.000.000	100.799.996.400	219,69	75%	0,75
72	ATIC	2017	13.125.070.000	1.875.010.000	7,00	34.532.592.102	1.875.010.000	18,42	38%	0,38

NO	KODE	TAHUN	DPS			EPS			DPR	
			dividen yang dibagikan	jumlah saham beredar	Hasil	Laba bersih yang dapat diatribusikan kepada pemegang saham Perusahaan	jumlah saham beredar	Hasil		Desimal
73	SIMP	2018	155.013.000.000	15.501.310.000	10,00	(76.566.000.000)	15.501.310.000	-5	-202%	-2,02
74	TBLA	2018	133.552.000.000	5.342.098.939	25,00	757.740.000.000	5.342.098.939	142	18%	0,18
75	PALM	2018	17.689.596.000	7.119.540.356	2,48	(111.414.418.000)	7.119.540.356	-16	-16%	-0,16
76	RUIS	2018	4.620.000.000	770.000.000	6,00	27.054.684.979	770.000.000	35	17%	0,17
77	TRIS	2018	2.095.175.604	1.047.587.802	2,00	5.921.511.385	1.047.587.802	6	35%	0,35
78	KBLM	2018	11.200.000.000	1.120.000.000	10,00	40.675.946.390	1.120.000.000	36	28%	0,28
79	INAI	2018	19.008.000.000	633.600.000	30,00	40.463.141.352	633.600.000	64	47%	0,47
80	IMPC	2018	48.335.000.000	4.833.500.000	10,00	86.440.795.418	4.833.500.000	18	56%	0,56
81	CLPI	2018	16.877.588.790	306.338.500	55,09	31.538.833.680	306.338.500	103	54%	0,54
82	TGKA	2018	187.372.521.000	918.492.750	204,00	309.752.974.094	918.492.750	337	60%	0,60
83	LPPF	2018	933.600.000.000	2.917.918.080	319,95	1.097.332.000.000	2.917.918.080	376	85%	0,85
84	RANC	2018	10.951.412.500	1.564.487.500	7,00	50.823.153.085	1.564.487.500	32	22%	0,22
85	MNCN	2018	131.119.000.000	12.495.300.400	10,49	1.531.395.000.000	12.495.300.400	123	9%	0,09
86	MPMX	2018	2.065.254.000.000	4.462.963.276	462,75	3.660.250.000.000	4.462.963.276	820	56%	0,56
87	MYOR	2018	648.402.292.025	22.358.699.725	29,00	1.716.355.870.266	22.358.699.725	77	38%	0,38
88	SKLT	2018	5.594.998.050	690.740.500	8,10	32.109.766.373	690.740.500	46	17%	0,17
89	GGRM	2018	5.002.629.000.000	1.924.088.000	2600,00	7.791.822.000.000	1.924.088.000	4050	64%	0,64
90	KLBF	2018	1.218.753.174.860	46.875.122.110	26,00	2.457.129.032.271	46.875.122.110	52	50%	0,50
91	KINO	2018	45.714.288.000	1.428.571.500	32,00	150.148.639.199	1.428.571.500	105	30%	0,30
92	TCID	2018	84.448.000.140	201.066.667	420,00	173.049.442.756	201.066.667	861	49%	0,49
93	CINT	2018	3.300.000.000	1.000.000.000	3,30	12.808.953.954	1.000.000.000	13	26%	0,26
94	BEST	2018	84.413.972.563	9.647.311.150	8,75	422.616.335.148	9.647.311.150	44	20%	0,20
95	MKPI	2018	349.883.586.000	948.194.000	369,00	1.029.967.694.367	948.194.000	1086	34%	0,34
96	MTLA	2018	71.958.000.000	7.655.126.330	9,40	481.703.091.000	7.655.126.330	63	15%	0,15
97	SMRA	2018	72.133.908.000	14.426.781.680	5,00	448.709.527.000	14.426.781.680	31	16%	0,16
98	NRCA	2018	73.257.445.320	2.441.914.844	30,00	117.968.952.089	2.441.914.844	48	62%	0,62
99	TBIG	2018	600.000.000.000	4.531.399.889	132,41	680.581.000.000	4.531.399.889	150	88%	0,88
100	LION	2018	5.201.600.000	520.160.000	10,00	30.665.874.058	520.160.000	59	17%	0,17
101	LMAS	2018	480.000.000	96.000.000	5,00	2.886.727.390	96.000.000	30	17%	0,17
102	DPNS	2018	1.986.779.712	331.129.952	6,00	10.416.501.176	331.129.952	31	19%	0,19
103	ULTJ	2018	138.642.000.000	11.554.000.000	12,00	697.784.000.000	11.554.000.000	60	20%	0,20
104	CSAP	2018	17.833.412.000	4.458.352.920	4,00	77.826.083.000	4.458.352.920	17	23%	0,23
105	JSMR	2018	330.390.000.000	7.257.871.200	45,52	2.202.600.416.000	7.257.871.200	303	15%	0,15
106	MDKI	2018	30.362.000.000	2.530.150.002	12,00	33.508.000.000	2.530.150.002	13	91%	0,91
107	TLKM	2018	16.229.000.000.000	99.062.216.600	163,83	18.032.000.000.000	99.062.216.600	182	90%	0,90
108	ATIC	2018	13.125.070.000	1.875.010.000	7,00	10.373.009.214	1.875.010.000	6	127%	1,27

Lampiran 4 Hasil Perhitungan Kepemilikan Manajerial

NO	KODE	TAHUN	KEPEMILIKAN SAHAM MANAJERIAL	JUMLAH SAHAM BEREDAR	100%	HASIL
1	SIMP	2016	170.000	15.501.310.000	0,000011	0,0011%
2	TBLA	2016	4.676.000	5.342.098.939	0,000875	0,0875%
3	PALM	2016	18.301.450	7.119.540.356	0,002571	0,2571%
4	RUIS	2016	254.705.500	770.000.000	0,330786	33,0786%
5	TRIS	2016	7.325.000	1.045.531.525	0,007006	0,7006%
6	KBLM	2016	100.000.000	1.120.000.000	0,089286	8,9286%
7	INAI	2016	33.963.000	316.800.000	0,107206	10,7206%
8	IMPC	2016	79.702.000	4.833.500.000	0,016490	1,6490%
9	CLPI	2016	20.364.500	306.338.500	0,066477	6,6477%
10	TGKA	2016	3.297.200	918.492.750	0,003590	0,3590%
11	LPPF	2016	40.000	2.917.918.080	0,000014	0,0014%
12	RANC	2016	12.910.100	1.564.487.500	0,008252	0,8252%
13	MNCN	2016	12.074.300	13.478.796.200	0,000896	0,0896%
14	MPMX	2016	121.070.800	4.462.963.276	0,027128	2,7128%
15	MYOR	2016	5.638.834.400	22.358.699.725	0,252199	25,2199%
16	SKLT	2016	1.938.640	690.740.500	0,002807	0,2807%
17	GGRM	2016	12.946.930	1.924.088.000	0,006729	0,6729%
18	KLBF	2016	4.372.500	46.875.122.110	0,000093	0,0093%
19	KINO	2016	151.157.000	1.428.571.500	0,105810	10,5810%
20	TCID	2016	286.004	201.066.667	0,001422	0,1422%
21	CINT	2016	6.458.000	1.000.000.000	0,006458	0,6458%
22	BEST	2016	7.000.000	9.647.311.150	0,000726	0,0726%
23	MKPI	2016	23.462.838	948.194.000	0,024745	2,4745%
24	MTLA	2016	30.336.093	7.655.126.330	0,003963	0,3963%
25	SMRA	2016	20.000.000	14.426.781.680	0,001386	0,1386%
26	NRCA	2016	168.705.000	2.441.914.844	0,069087	6,9087%
27	TBIG	2016	58.057.310	4.531.399.889	0,012812	1,2812%
28	LION	2016	1.295.000	520.160.000	0,002490	0,2490%
29	LMAS	2016	22.745.000	96.000.000	0,236927	23,6927%
30	DPNS	2016	18.910.440	331.129.952	0,057109	5,7109%
31	ULTJ	2016	331.828.800	2.888.382.000	0,114884	11,4884%
32	CSAP	2016	162.639.200	4.053.052.920	0,040128	4,0128%
33	JSMR	2016	280.100	7.257.871.200	0,000039	0,0039%
34	MDKI	2016	700.000.000	1.400.000.000	0,500000	50,0000%
35	TLKM	2016	9.046.012	100.799.996.400	0,000090	0,0090%
36	ATIC	2016	355.228.413	1.875.010.000	0,189454	18,9454%

NO	KODE	TAHUN	KEPEMILIKAN SAHAM MANAJERIAL	JUMLAH SAHAM BEREDAR	100%	HASIL
37	SIMP	2017	170.000	15.501.310.000	0,000011	0,0011%
38	TBLA	2017	4.676.000	5.342.098.939	0,000875	0,0875%
39	PALM	2017	89.785.950	7.119.540.356	0,012611	1,2611%
40	RUIS	2017	212.018.800	770.000.000	0,275349	27,5349%
41	TRIS	2017	7.325.000	1.047.587.802	0,006992	0,6992%
42	KBLM	2017	100.000.000	1.120.000.000	0,089286	8,9286%
43	INAI	2017	67.927.400	633.600.000	0,107209	10,7209%
44	IMPC	2017	81.478.000	4.833.500.000	0,016857	1,6857%
45	CLPI	2017	20.364.500	306.338.500	0,066477	6,6477%
46	TGKA	2017	5.017.500	918.492.750	0,005463	0,5463%
47	LPPF	2017	10.000	2.917.918.080	0,000003	0,0003%
48	RANC	2017	47.545.450	1.564.487.500	0,030390	3,0390%
49	MNCN	2017	11.717.500	13.046.728.700	0,000898	0,0898%
50	MPMX	2017	126.592.800	4.462.963.276	0,028365	2,8365%
51	MYOR	2017	5.638.834.400	22.358.699.725	0,252199	25,2199%
52	SKLT	2017	4.603.391	690.740.500	0,006664	0,6664%
53	GGRM	2017	12.946.930	1.924.088.000	0,006729	0,6729%
54	KLBF	2017	4.372.500	46.875.122.110	0,000093	0,0093%
55	KINO	2017	151.356.800	1.428.571.500	0,105950	10,5950%
56	TCID	2017	286.004	201.066.667	0,001422	0,1422%
57	CINT	2017	6.201.000	1.000.000.000	0,006201	0,6201%
58	BEST	2017	7.000.000	9.647.311.150	0,000726	0,0726%
59	MKPI	2017	246.359.688	948.194.000	0,259820	25,9820%
60	MTLA	2017	30.336.093	7.655.126.330	0,003963	0,3963%
61	SMRA	2017	88.053.600	14.426.781.680	0,006103	0,6103%
62	NRCA	2017	170.205.000	2.441.914.844	0,069701	6,9701%
63	TBIG	2017	58.057.310	4.531.399.889	0,012812	1,2812%
64	LION	2017	1.295.000	520.160.000	0,002490	0,2490%
65	LMAS	2017	19.823.000	96.000.000	0,206490	20,6490%
66	DPNS	2017	18.910.440	331.129.952	0,057109	5,7109%
67	ULTJ	2017	3.910.143.100	11.553.528.000	0,338437	33,8437%
68	CSAP	2017	265.839.200	4.053.052.920	0,065590	6,5590%
69	JSMR	2017	1.192.600	7.257.871.200	0,000164	0,0164%
70	MDKI	2017	202.788.200	1.807.250.000	0,112208	11,2208%
71	TLKM	2017	4.902.083	100.799.996.400	0,000049	0,0049%
72	ATIC	2017	325.917.021	1.875.010.000	0,173821	17,3821%

NO	KODE	TAHUN	KEPEMILIKAN SAHAM MANAJERIAL	JUMLAH SAHAM BEREDAR	100%	HASIL
73	SIMP	2018	170.000	15.501.310.000	0,000011	0,0011%
74	TBLA	2018	4.676.000	5.342.098.939	0,000875	0,0875%
75	PALM	2018	90.005.950	7.119.540.356	0,012642	1,2642%
76	RUIS	2018	212.018.800	770.000.000	0,275349	27,5349%
77	TRIS	2018	7.325.000	1.047.587.802	0,006992	0,6992%
78	KBLM	2018	100.000.000	1.120.000.000	0,089286	8,9286%
79	INAI	2018	67.532.400	633.600.000	0,106585	10,6585%
80	IMPC	2018	81.478.000	4.833.500.000	0,016857	1,6857%
81	CLPI	2018	20.364.500	306.338.500	0,066477	6,6477%
82	TGKA	2018	6.569.800	918.492.750	0,007153	0,7153%
83	LPPF	2018	10.000	2.917.918.080	0,000003	0,0003%
84	RANC	2018	50.574.350	1.564.487.500	0,032326	3,2326%
85	MNCN	2018	11.153.000	12.495.300.400	0,000893	0,0893%
86	MPMX	2018	122.776.153	4.462.963.276	0,027510	2,7510%
87	MYOR	2018	5.638.834.400	22.358.699.725	0,252199	25,2199%
88	SKLT	2018	5.687.044	690.740.500	0,008233	0,8233%
89	GGRM	2018	12.946.930	1.924.088.000	0,006729	0,6729%
90	KLBF	2018	37.940.500	46.875.122.110	0,000809	0,0809%
91	KINO	2018	153.623.000	1.428.571.500	0,107536	10,7536%
92	TCID	2018	253.004	201.066.667	0,001258	0,1258%
93	CINT	2018	6.206.900	1.000.000.000	0,006207	0,6207%
94	BEST	2018	7.000.000	9.647.311.150	0,000726	0,0726%
95	MKPI	2018	53.579.688	948.194.000	0,056507	5,6507%
96	MTLA	2018	105.102.623	7.655.126.330	0,013730	1,3730%
97	SMRA	2018	142.345.000	14.426.781.680	0,009867	0,9867%
98	NRCA	2018	170.705.000	2.441.914.844	0,069906	6,9906%
99	TBIG	2018	58.057.310	4.531.399.889	0,012812	1,2812%
100	LION	2018	1.445.000	520.160.000	0,002778	0,2778%
101	LMAS	2018	19.823.000	96.000.000	0,206490	20,6490%
102	DPNS	2018	19.553.917	331.129.952	0,059052	5,9052%
103	ULTJ	2018	3.967.948.900	11.553.528.000	0,343440	34,3440%
104	CSAP	2018	122.639.200	4.458.352.920	0,027508	2,7508%
105	JSMR	2018	1.684.100	7.257.871.200	0,000232	0,0232%
106	MDKI	2018	316.331.681	2.530.150.002	0,125025	12,5025%
107	TLKM	2018	8.088.313	99.062.216.600	0,000082	0,0082%
108	ATIC	2018	278.873.611	1.875.010.000	0,148732	14,8732%

Lampiran 5 Hasil Perhitungan Kepemilikan Institusional

NO	KODE	TAHUN	KEPEMILIKAN SAHAM ISTITUSIONAL	JUMLAH SAHAM BEREDAR	100%	HASIL
1	SIMP	2016	12.423.051.400	15.501.310.000	0,80	80%
2	TBLA	2016	2.737.770.310	5.342.098.939	0,51	51%
3	PALM	2016	6.288.401.782	7.119.540.356	0,88	88%
4	RUIS	2016	215.400.800	770.000.000	0,28	28%
5	TRIS	2016	700.000.000	1.045.531.525	0,67	67%
6	KBLM	2016	923.022.700	1.120.000.000	0,82	82%
7	INAI	2016	213.101.000	316.800.000	0,67	67%
8	IMPC	2016	3.256.380.000	4.833.500.000	0,67	67%
9	CLPI	2016	202.285.300	306.338.500	0,66	66%
10	TGKA	2016	908.993.570	918.492.750	0,99	99%
11	LPPF	2016	509.992.000	2.917.918.080	0,17	17%
12	RANC	2016	1.160.714.000	1.564.487.500	0,74	74%
13	MNCN	2016	8.445.503.652	13.478.796.200	0,63	63%
14	MPMX	2016	3.157.336.929	4.462.963.276	0,71	71%
15	MYOR	2016	13.207.471.425	22.358.699.725	0,59	59%
16	SKLT	2016	577.115.000	690.740.500	0,84	84%
17	GGRM	2016	1.453.589.500	1.924.088.000	0,76	76%
18	KLBF	2016	26.488.713.385	46.875.122.110	0,57	57%
19	KINO	2016	1.141.221.900	1.428.571.500	0,80	80%
20	TCID	2016	148.334.763	201.066.667	0,74	74%
21	CINT	2016	696.500.000	1.000.000.000	0,70	70%
22	BEST	2016	5.608.354.400	9.647.311.150	0,58	58%
23	MKPI	2016	723.123.281	948.194.000	0,76	76%
24	MTLA	2016	6.450.776.407	7.655.126.330	0,84	84%
25	SMRA	2016	5.430.364.728	14.426.781.680	0,38	38%
26	NRCA	2016	1.745.208.000	2.441.914.844	0,71	71%
27	TBIG	2016	2.519.512.004	4.531.399.889	0,56	56%
28	LION	2016	300.120.000	520.160.000	0,58	58%
29	LMAS	2016	30.927.000	96.000.000	0,32	32%
30	DPNS	2016	198.235.982	331.129.952	0,60	60%
31	ULTJ	2016	1.071.348.565	2.888.382.000	0,37	37%
32	CSAP	2016	2.870.459.424	4.053.052.920	0,71	71%
33	JSMR	2016	5.286.065.772	7.257.871.200	0,73	73%
34	MDKI	2016	700.000.000	1.400.000.000	0,50	50%
35	TLKM	2016	58.602.943.539	100.799.996.400	0,58	58%
36	ATIC	2016	1.248.387.535	1.875.010.000	0,67	67%

NO	KODE	TAHUN	KEPEMILIKAN SAHAM ISTITUSIONAL	JUMLAH SAHAM BEREDAR	100%	HASIL
37	SIMP	2017	12.423.051.400	15.501.310.000	0,80	80%
38	TBLA	2017	2.903.126.492	5.342.098.939	0,54	54%
39	PALM	2017	6.339.109.910	7.119.540.356	0,89	89%
40	RUIS	2017	248.095.500	770.000.000	0,32	32%
41	TRIS	2017	700.000.000	1.047.587.802	0,67	67%
42	KBLM	2017	913.381.200	1.120.000.000	0,82	82%
43	INAI	2017	426.202.000	633.600.000	0,67	67%
44	IMPC	2017	4.317.042.954	4.833.500.000	0,89	89%
45	CLPI	2017	178.985.300	306.338.500	0,58	58%
46	TGKA	2017	902.121.470	918.492.750	0,98	98%
47	LPPF	2017	509.992.000	2.917.918.080	0,17	17%
48	RANC	2017	1.174.027.170	1.564.487.500	0,75	75%
49	MNCN	2017	8.317.864.952	13.046.728.700	0,64	64%
50	MPMX	2017	3.157.336.929	4.462.963.276	0,71	71%
51	MYOR	2017	13.207.471.425	22.358.699.725	0,59	59%
52	SKLT	2017	580.615.000	690.740.500	0,84	84%
53	GGRM	2017	1.453.589.500	1.924.088.000	0,76	76%
54	KLBF	2017	26.614.076.385	46.875.122.110	0,57	57%
55	KINO	2017	1.145.913.500	1.428.571.500	0,80	80%
56	TCID	2017	148.428.496	201.066.667	0,74	74%
57	CINT	2017	678.400.000	1.000.000.000	0,68	68%
58	BEST	2017	5.608.354.400	9.647.311.150	0,58	58%
59	MKPI	2017	730.771.281	948.194.000	0,77	77%
60	MTLA	2017	5.680.473.803	7.655.126.330	0,74	74%
61	SMRA	2017	6.597.992.138	14.426.781.680	0,46	46%
62	NRCA	2017	1.745.208.000	2.441.914.844	0,71	71%
63	TBIG	2017	2.719.752.147	4.531.399.889	0,60	60%
64	LION	2017	300.120.000	520.160.000	0,58	58%
65	LMAS	2017	30.927.000	96.000.000	0,32	32%
66	DPNS	2017	198.235.982	331.129.952	0,60	60%
67	ULTJ	2017	4.258.588.260	11.553.528.000	0,37	37%
68	CSAP	2017	2.870.459.424	4.053.052.920	0,71	71%
69	JSMR	2017	5.308.979.872	7.257.871.200	0,73	73%
70	MDKI	2017	1.349.331.400	1.807.250.000	0,75	75%
71	TLKM	2017	57.680.727.840	100.799.996.400	0,57	57%
72	ATIC	2017	1.309.387.435	1.875.010.000	0,70	70%

NO	KODE	TAHUN	KEPEMILIKAN SAHAM ISTITUSIONAL	JUMLAH SAHAM BEREDAR	100%	HASIL
73	SIMP	2018	12.423.051.400	15.501.310.000	0,80	80%
74	TBLA	2018	2.952.176.492	5.342.098.939	0,55	55%
75	PALM	2018	6.339.109.910	7.119.540.356	0,89	89%
76	RUIS	2018	292.494.200	770.000.000	0,38	38%
77	TRIS	2018	701.650.000	1.047.587.802	0,67	67%
78	KBLM	2018	916.977.800	1.120.000.000	0,82	82%
79	INAI	2018	426.202.000	633.600.000	0,67	67%
80	IMPC	2018	4.341.088.454	4.833.500.000	0,90	90%
81	CLPI	2018	178.985.300	306.338.500	0,58	58%
82	TGKA	2018	899.254.500	918.492.750	0,98	98%
83	LPPF	2018	509.992.000	2.917.918.080	0,17	17%
84	RANC	2018	1.174.027.170	1.564.487.500	0,75	75%
85	MNCN	2018	8.139.402.688	12.495.300.400	0,65	65%
86	MPMX	2018	3.157.336.929	4.462.963.276	0,71	71%
87	MYOR	2018	13.207.471.425	22.358.699.725	0,59	59%
88	SKLT	2018	580.615.000	690.740.500	0,84	84%
89	GGRM	2018	1.453.589.500	1.924.088.000	0,76	76%
90	KLBF	2018	26.702.656.085	46.875.122.110	0,57	57%
91	KINO	2018	1.146.112.800	1.428.571.500	0,80	80%
92	TCID	2018	148.438.129	201.066.667	0,74	74%
93	CINT	2018	718.990.500	1.000.000.000	0,72	72%
94	BEST	2018	6.205.520.000	9.647.311.150	0,64	64%
95	MKPI	2018	730.771.281	948.194.000	0,77	77%
96	MTLA	2018	5.680.473.803	7.655.126.330	0,74	74%
97	SMRA	2018	6.602.239.138	14.426.781.680	0,46	46%
98	NRCA	2018	1.824.783.300	2.441.914.844	0,75	75%
99	TBIG	2018	2.490.449.304	4.531.399.889	0,55	55%
100	LION	2018	300.120.000	520.160.000	0,58	58%
101	LMAS	2018	30.927.000	96.000.000	0,32	32%
102	DPNS	2018	220.774.238	331.129.952	0,67	67%
103	ULTJ	2018	4.193.338.260	11.553.528.000	0,36	36%
104	CSAP	2018	3.723.302.624	4.458.352.920	0,84	84%
105	JSMR	2018	5.474.019.772	7.257.871.200	0,75	75%
106	MDKI	2018	1.946.695.100	2.530.150.002	0,77	77%
107	TLKM	2018	56.547.275.440	99.062.216.600	0,57	57%
108	ATIC	2018	1.356.430.845	1.875.010.000	0,72	72%

Lampiran 6 Hasil Perhitungan Konsentrasi Kepemilikan

NO	KODE	TAHUN	SAHAM KONSENTRASI KEPEMILIKAN	JUMLAH SAHAM BEREDAR	100%	HASIL
1	SIMP	2016	11.387.745.000	15.501.310.000	0,73	73%
2	TBLA	2016	1.400.296.896	5.342.098.939	0,26	26%
3	PALM	2016	3.144.200.891	7.119.540.356	0,44	44%
4	RUIS	2016	174.354.500	770.000.000	0,23	23%
5	TRIS	2016	420.000.000	1.045.531.525	0,40	40%
6	KBLM	2016	389.000.000	1.120.000.000	0,35	35%
7	INAI	2016	104.495.200	316.800.000	0,33	33%
8	IMPC	2016	1.628.190.000	4.833.500.000	0,34	34%
9	CLPI	2016	156.230.000	306.338.500	0,51	51%
10	TGKA	2016	342.687.550	918.492.750	0,37	37%
11	LPPF	2016	464.786.257	2.917.918.080	0,16	16%
12	RANC	2016	411.147.000	1.564.487.500	0,26	26%
13	MNCN	2016	8.445.501.950	13.478.796.200	0,63	63%
14	MPMX	2016	1.526.270.735	4.462.963.276	0,34	34%
15	MYOR	2016	7.363.121.900	22.358.699.725	0,33	33%
16	SKLT	2016	184.980.375	690.740.500	0,27	27%
17	GGRM	2016	1.333.146.800	1.924.088.000	0,69	69%
18	KLBF	2016	4.767.872.885	46.875.122.110	0,10	10%
19	KINO	2016	992.857.100	1.428.571.500	0,69	69%
20	TCID	2016	122.319.485	201.066.667	0,61	61%
21	CINT	2016	684.250.000	1.000.000.000	0,68	68%
22	BEST	2016	4.643.604.400	9.647.311.150	0,48	48%
23	MKPI	2016	449.861.650	948.194.000	0,47	47%
24	MTLA	2016	2.870.672.500	7.655.126.330	0,38	38%
25	SMRA	2016	3.668.788.504	14.426.781.680	0,25	25%
26	NRCA	2016	1.501.797.500	2.441.914.844	0,62	62%
27	TBIG	2016	1.319.871.198	4.531.399.889	0,29	29%
28	LION	2016	150.060.000	520.160.000	0,29	29%
29	LMAS	2016	24.527.000	96.000.000	0,26	26%
30	DPNS	2016	169.485.935	331.129.952	0,51	51%
31	ULTJ	2016	618.076.065	2.888.382.000	0,21	21%
32	CSAP	2016	1.427.059.424	4.053.052.920	0,35	35%
33	JSMR	2016	5.080.509.839	7.257.871.200	0,70	70%
34	MDKI	2016	175.000.000	1.400.000.000	0,13	13%
35	TLKM	2016	51.602.353.559	100.799.996.400	0,51	51%
36	ATIC	2016	739.771.448	1.875.010.000	0,39	39%

NO	KODE	TAHUN	SAHAM KONSENTRASI KEPEMILIKAN	JUMLAH SAHAM BEREDAR	100%	HASIL
37	SIMP	2017	11.387.745.000	15.501.310.000	0,73	73%
38	TBLA	2017	1.499.929.596	5.342.098.939	0,28	28%
39	PALM	2017	3.194.909.019	7.119.540.356	0,45	45%
40	RUIS	2017	174.354.500	770.000.000	0,23	23%
41	TRIS	2017	420.000.000	1.047.587.802	0,40	40%
42	KBLM	2017	389.000.000	1.120.000.000	0,35	35%
43	INAI	2017	208.990.400	633.600.000	0,33	33%
44	IMPC	2017	2.203.852.954	4.833.500.000	0,46	46%
45	CLPI	2017	156.230.000	306.338.500	0,51	51%
46	TGKA	2017	335.787.550	918.492.750	0,37	37%
47	LPPF	2017	464.786.257	2.917.918.080	0,16	16%
48	RANC	2017	420.579.370	1.564.487.500	0,27	27%
49	MNCN	2017	8.317.863.250	13.046.728.700	0,64	64%
50	MPMX	2017	2.169.770.735	4.462.963.276	0,49	49%
51	MYOR	2017	7.363.121.900	22.358.699.725	0,33	33%
52	SKLT	2017	184.980.375	690.740.500	0,27	27%
53	GGRM	2017	1.333.146.800	1.924.088.000	0,69	69%
54	KLBF	2017	4.774.709.485	46.875.122.110	0,10	10%
55	KINO	2017	992.857.100	1.428.571.500	0,69	69%
56	TCID	2017	122.319.485	201.066.667	0,61	61%
57	CINT	2017	666.150.000	1.000.000.000	0,67	67%
58	BEST	2017	4.643.604.400	9.647.311.150	0,48	48%
59	MKPI	2017	449.861.650	948.194.000	0,47	47%
60	MTLA	2017	2.870.672.500	7.655.126.330	0,38	38%
61	SMRA	2017	4.836.415.914	14.426.781.680	0,34	34%
62	NRCA	2017	1.501.797.500	2.441.914.844	0,62	62%
63	TBIG	2017	1.331.959.398	4.531.399.889	0,29	29%
64	LION	2017	150.060.000	520.160.000	0,29	29%
65	LMAS	2017	24.527.000	96.000.000	0,26	26%
66	DPNS	2017	169.485.935	331.129.952	0,51	51%
67	ULTJ	2017	2.472.304.260	11.553.528.000	0,21	21%
68	CSAP	2017	1.427.059.424	4.053.052.920	0,35	35%
69	JSMR	2017	5.080.509.839	7.257.871.200	0,70	70%
70	MDKI	2017	1.161.831.400	1.807.250.000	0,64	64%
71	TLKM	2017	51.602.353.560	100.799.996.400	0,51	51%
72	ATIC	2017	664.387.148	1.875.010.000	0,35	35%

NO	KODE	TAHUN	SAHAM KONSENTRASI KEPEMILIKAN	JUMLAH SAHAM BEREDAR	100%	HASIL
73	SIMP	2018	11.387.745.000	15.501.310.000	0,73	73%
74	TBLA	2018	1.499.929.596	5.342.098.939	0,28	28%
75	PALM	2018	3.194.909.019	7.119.540.356	0,45	45%
76	RUIS	2018	174.354.500	770.000.000	0,23	23%
77	TRIS	2018	420.000.000	1.047.587.802	0,40	40%
78	KBLM	2018	389.000.000	1.120.000.000	0,35	35%
79	INAI	2018	208.990.400	633.600.000	0,33	33%
80	IMPC	2018	2.203.852.954	4.833.500.000	0,46	46%
81	CLPI	2018	156.230.000	306.338.500	0,51	51%
82	TGKA	2018	335.787.550	918.492.750	0,37	37%
83	LPPF	2018	464.786.257	2.917.918.080	0,16	16%
84	RANC	2018	420.579.370	1.564.487.500	0,27	27%
85	MNCN	2018	8.139.400.986	12.495.300.400	0,65	65%
86	MPMX	2018	2.169.770.735	4.462.963.276	0,49	49%
87	MYOR	2018	7.363.121.900	22.358.699.725	0,33	33%
88	SKLT	2018	184.980.375	690.740.500	0,27	27%
89	GGRM	2018	1.333.146.800	1.924.088.000	0,69	69%
90	KLBF	2018	4.774.709.485	46.875.122.110	0,10	10%
91	KINO	2018	992.857.100	1.428.571.500	0,69	69%
92	TCID	2018	122.319.485	201.066.667	0,61	61%
93	CINT	2018	706.740.500	1.000.000.000	0,71	71%
94	BEST	2018	4.643.604.400	9.647.311.150	0,48	48%
95	MKPI	2018	449.861.650	948.194.000	0,47	47%
96	MTLA	2018	2.870.672.500	7.655.126.330	0,38	38%
97	SMRA	2018	4.840.662.914	14.426.781.680	0,34	34%
98	NRCA	2018	1.581.372.800	2.441.914.844	0,65	65%
99	TBIG	2018	1.333.897.198	4.531.399.889	0,29	29%
100	LION	2018	150.060.000	520.160.000	0,29	29%
101	LMAS	2018	24.527.000	96.000.000	0,26	26%
102	DPNS	2018	169.485.935	331.129.952	0,51	51%
103	ULTJ	2018	2.472.304.260	11.553.528.000	0,21	21%
104	CSAP	2018	1.427.059.424	4.458.352.920	0,32	32%
105	JSMR	2018	5.080.509.839	7.257.871.200	0,70	70%
106	MDKI	2018	1.684.195.100	2.530.150.002	0,67	67%
107	TLKM	2018	51.602.353.560	99.062.216.600	0,52	52%
108	ATIC	2018	664.387.148	1.875.010.000	0,35	35%

Lampiran 7 Hasil Perhitungan *Growth Opportunity*

NO	KODE	TAHUN	TOTAL ASET t	TOTAL ASET (t-1)	t - (t-1)	TOTAL ASET (t-1)	HASIL
1	SIMP	2016	Rp 33.062.712.000.000	Rp 31.697.142.000.000	Rp 1.365.570.000.000	Rp 31.697.142.000.000	0,04
2	TBLA	2016	Rp 12.896.679.000.000	Rp 9.293.023.000.000	Rp 3.603.656.000.000	Rp 9.293.023.000.000	0,39
3	PALM	2016	Rp 3.860.775.779.000	Rp 4.696.939.348.000	Rp (836.163.569.000)	Rp 4.696.939.348.000	-0,18
4	RUIS	2016	Rp 979.132.450.762	Rp 1.091.753.891.437	Rp (112.621.440.675)	Rp 1.091.753.891.437	-0,10
5	TRIS	2016	Rp 639.701.164.511	Rp 577.786.346.557	Rp 61.914.817.954	Rp 577.786.346.557	0,11
6	KBLM	2016	Rp 639.091.366.917	Rp 654.385.717.061	Rp (15.294.350.144)	Rp 654.385.717.061	-0,02
7	INAI	2016	Rp 1.339.032.413.455	Rp 1.330.259.296.537	Rp 8.773.116.918	Rp 1.330.259.296.537	0,01
8	IMPC	2016	Rp 2.276.031.922.082	Rp 1.675.232.685.157	Rp 600.799.236.925	Rp 1.675.232.685.157	0,36
9	CLPI	2016	Rp 567.560.171.430	Rp 543.876.993.888	Rp 23.683.177.542	Rp 543.876.993.888	0,04
10	TGKA	2016	Rp 2.686.030.338.104	Rp 2.646.301.796.777	Rp 39.728.541.327	Rp 2.646.301.796.777	0,02
11	LPPF	2016	Rp 4.858.878.000.000	Rp 3.889.291.000.000	Rp 969.587.000.000	Rp 3.889.291.000.000	0,25
12	RANC	2016	Rp 721.237.977.450	Rp 720.738.968.122	Rp 499.009.328	Rp 720.738.968.122	0,00
13	MNCN	2016	Rp 14.239.867.000.000	Rp 14.474.557.000.000	Rp (234.690.000.000)	Rp 14.474.557.000.000	-0,02
14	MPMX	2016	Rp 14.926.225.000.000	Rp 14.480.403.000.000	Rp 445.822.000.000	Rp 14.480.403.000.000	0,03
15	MYOR	2016	Rp 12.922.421.859.142	Rp 11.342.715.686.221	Rp 1.579.706.172.921	Rp 11.342.715.686.221	0,14
16	SKLT	2016	Rp 568.239.939.951	Rp 377.110.748.359	Rp 191.129.191.592	Rp 377.110.748.359	0,51
17	GGRM	2016	Rp 62.951.634.000.000	Rp 63.505.413.000.000	Rp (553.779.000.000)	Rp 63.505.413.000.000	-0,01
18	KLBF	2016	Rp 15.226.009.210.657	Rp 13.696.417.381.439	Rp 1.529.591.829.218	Rp 13.696.417.381.439	0,11
19	KINO	2016	Rp 3.284.504.424.358	Rp 3.211.234.658.570	Rp 73.269.765.788	Rp 3.211.234.658.570	0,02
20	TCID	2016	Rp 2.185.101.038.101	Rp 2.082.096.848.703	Rp 103.004.189.398	Rp 2.082.096.848.703	0,05
21	CINT	2016	Rp 399.336.626.636	Rp 382.807.494.765	Rp 16.529.131.871	Rp 382.807.494.765	0,04
22	BEST	2016	Rp 5.205.373.116.830	Rp 4.631.315.439.422	Rp 574.057.677.408	Rp 4.631.315.439.422	0,12
23	MKPI	2016	Rp 6.612.200.867.199	Rp 5.709.371.372.467	Rp 902.829.494.732	Rp 5.709.371.372.467	0,16
24	MTLA	2016	Rp 3.932.529.273.000	Rp 3.620.742.578.000	Rp 311.786.695.000	Rp 3.620.742.578.000	0,09
25	SMRA	2016	Rp 20.810.319.657.000	Rp 18.758.262.022.000	Rp 2.052.057.635.000	Rp 18.758.262.022.000	0,11
26	NRCA	2016	Rp 2.134.213.795.106	Rp 1.995.091.384.706	Rp 139.122.410.400	Rp 1.995.091.384.706	0,07
27	TBIG	2016	Rp 23.620.268.000.000	Rp 22.799.671.000.000	Rp 820.597.000.000	Rp 22.799.671.000.000	0,04
28	LION	2016	Rp 685.812.995.987	Rp 639.330.150.373	Rp 46.482.845.614	Rp 639.330.150.373	0,07
29	LMAS	2016	Rp 162.828.169.250	Rp 133.782.751.041	Rp 29.045.418.209	Rp 133.782.751.041	0,22
30	DPNS	2016	Rp 296.129.565.784	Rp 274.483.110.371	Rp 21.646.455.413	Rp 274.483.110.371	0,08
31	ULTJ	2016	Rp 4.239.199.641.365	Rp 3.539.995.910.248	Rp 699.203.731.117	Rp 3.539.995.910.248	0,20
32	CSAP	2016	Rp 4.240.820.320.000	Rp 3.522.572.851.000	Rp 718.247.469.000	Rp 3.522.572.851.000	0,20
33	JSMR	2016	Rp 53.500.322.659.000	Rp 36.724.982.487.000	Rp 16.775.340.172.000	Rp 36.724.982.487.000	0,46
34	MDKI	2016	Rp 331.740.032.203	Rp 303.256.272.848	Rp 28.483.759.355	Rp 303.256.272.848	0,09
35	TLKM	2016	Rp 179.611.000.000.000	Rp 166.173.000.000.000	Rp 13.438.000.000.000	Rp 166.173.000.000.000	0,08
36	ATIC	2016	Rp 2.753.853.648.437	Rp 2.279.590.703.070	Rp 474.262.945.367	Rp 2.279.590.703.070	0,21

NO	KODE	TAHUN	TOTAL ASET t	TOTAL ASET (t-1)	t - (t-1)	TOTAL ASET (t-1)	HASIL
37	SIMP	2017	Rp 33.859.154.000.000	Rp 33.062.712.000.000	Rp 796.442.000.000	Rp 33.062.712.000.000	0,02
38	TBLA	2017	Rp 14.354.225.000.000	Rp 12.896.679.000.000	Rp 1.457.546.000.000	Rp 12.896.679.000.000	0,11
39	PALM	2017	Rp 2.849.094.080.000	Rp 3.860.775.779.000	Rp (1.011.681.699.000)	Rp 3.860.775.779.000	-0,26
40	RUIS	2017	Rp 959.347.737.750	Rp 979.132.450.762	Rp (19.784.713.012)	Rp 979.132.450.762	-0,02
41	TRIS	2017	Rp 544.968.319.987	Rp 639.701.164.511	Rp (94.732.844.524)	Rp 639.701.164.511	-0,15
42	KBLM	2017	Rp 1.235.198.847.468	Rp 639.091.366.917	Rp 596.107.480.551	Rp 639.091.366.917	0,93
43	INAI	2017	Rp 1.213.916.545.120	Rp 1.339.032.413.455	Rp (125.115.868.335)	Rp 1.339.032.413.455	-0,09
44	IMPC	2017	Rp 2.294.677.493.483	Rp 2.276.031.922.082	Rp 18.645.571.401	Rp 2.276.031.922.082	0,01
45	CLPI	2017	Rp 587.699.015.641	Rp 567.560.171.430	Rp 20.138.844.211	Rp 567.560.171.430	0,04
46	TGKA	2017	Rp 2.924.962.977.878	Rp 2.686.030.338.104	Rp 238.932.639.774	Rp 2.686.030.338.104	0,09
47	LPPF	2017	Rp 5.427.426.000.000	Rp 4.858.878.000.000	Rp 568.548.000.000	Rp 4.858.878.000.000	0,12
48	RANC	2017	Rp 804.020.324.861	Rp 721.237.977.450	Rp 82.782.347.411	Rp 721.237.977.450	0,11
49	MNCN	2017	Rp 15.057.291.000.000	Rp 14.239.867.000.000	Rp 817.424.000.000	Rp 14.239.867.000.000	0,06
50	MPMX	2017	Rp 9.740.576.000.000	Rp 14.926.225.000.000	Rp (5.185.649.000.000)	Rp 14.926.225.000.000	-0,35
51	MYOR	2017	Rp 14.915.849.800.251	Rp 12.922.421.859.142	Rp 1.993.427.941.109	Rp 12.922.421.859.142	0,15
52	SKLT	2017	Rp 636.284.210.210	Rp 568.239.939.951	Rp 68.044.270.259	Rp 568.239.939.951	0,12
53	GGRM	2017	Rp 66.759.930.000.000	Rp 62.951.634.000.000	Rp 3.808.296.000.000	Rp 62.951.634.000.000	0,06
54	KLBF	2017	Rp 16.616.239.416.335	Rp 15.226.009.210.657	Rp 1.390.230.205.678	Rp 15.226.009.210.657	0,09
55	KINO	2017	Rp 3.237.595.219.274	Rp 3.284.504.424.358	Rp (46.909.205.084)	Rp 3.284.504.424.358	-0,01
56	TCID	2017	Rp 2.361.807.189.430	Rp 2.185.101.038.101	Rp 176.706.151.329	Rp 2.185.101.038.101	0,08
57	CINT	2017	Rp 476.577.841.605	Rp 399.336.626.636	Rp 77.241.214.969	Rp 399.336.626.636	0,19
58	BEST	2017	Rp 5.719.000.999.540	Rp 5.205.373.116.830	Rp 513.627.882.710	Rp 5.205.373.116.830	0,10
59	MKPI	2017	Rp 6.828.046.514.843	Rp 6.612.200.867.199	Rp 215.845.647.644	Rp 6.612.200.867.199	0,03
60	MTLA	2017	Rp 4.873.830.176.000	Rp 3.932.529.273.000	Rp 941.300.903.000	Rp 3.932.529.273.000	0,24
61	SMRA	2017	Rp 21.662.711.991.000	Rp 20.810.319.657.000	Rp 852.392.334.000	Rp 20.810.319.657.000	0,04
62	NRCA	2017	Rp 2.342.166.843.820	Rp 2.134.213.795.106	Rp 207.953.048.714	Rp 2.134.213.795.106	0,10
63	TBIG	2017	Rp 25.595.785.000.000	Rp 23.620.268.000.000	Rp 1.975.517.000.000	Rp 23.620.268.000.000	0,08
64	LION	2017	Rp 681.937.947.736	Rp 685.812.995.987	Rp (3.875.048.251)	Rp 685.812.995.987	-0,01
65	LMAS	2017	Rp 161.163.426.840	Rp 162.828.169.250	Rp (1.664.742.410)	Rp 162.828.169.250	-0,01
66	DPNS	2017	Rp 308.491.173.960	Rp 296.129.565.784	Rp 12.361.608.176	Rp 296.129.565.784	0,04
67	ULTJ	2017	Rp 5.186.940.000.000	Rp 4.239.199.641.365	Rp 947.740.358.635	Rp 4.239.199.641.365	0,22
68	CSAP	2017	Rp 5.138.259.285.000	Rp 4.240.820.320.000	Rp 897.438.965.000	Rp 4.240.820.320.000	0,21
69	JSMR	2017	Rp 79.192.772.790.000	Rp 53.500.322.659.000	Rp 25.692.450.131.000	Rp 53.500.322.659.000	0,48
70	MDKI	2017	Rp 867.451.000.000	Rp 331.740.032.203	Rp 535.710.967.797	Rp 331.740.032.203	1,61
71	TLKM	2017	Rp 198.484.000.000.000	Rp 179.611.000.000.000	Rp 18.873.000.000.000	Rp 179.611.000.000.000	0,11
72	ATIC	2017	Rp 3.258.019.612.783	Rp 2.753.853.648.437	Rp 504.165.964.346	Rp 2.753.853.648.437	0,18

NO	KODE	TAHUN	TOTAL ASET t	TOTAL ASET (t-1)	t - (t-1)	TOTAL ASET (t-1)	HASIL
73	SIMP	2018	Rp 34.666.506.000.000	Rp 33.859.154.000.000	Rp 807.352.000.000	Rp 33.859.154.000.000	0,02
74	TBLA	2018	Rp 16.339.916.000.000	Rp 14.354.225.000.000	Rp 1.985.691.000.000	Rp 14.354.225.000.000	0,14
75	PALM	2018	Rp 1.992.544.414.000	Rp 2.849.094.080.000	Rp (856.549.666.000)	Rp 2.849.094.080.000	-0,30
76	RUIS	2018	Rp 990.372.318.692	Rp 959.347.737.750	Rp 31.024.580.942	Rp 959.347.737.750	0,03
77	TRIS	2018	Rp 633.014.281.325	Rp 544.968.319.987	Rp 88.045.961.338	Rp 544.968.319.987	0,16
78	KBLM	2018	Rp 1.298.358.478.375	Rp 1.235.198.847.468	Rp 63.159.630.907	Rp 1.235.198.847.468	0,05
79	INAI	2018	Rp 1.400.683.598.096	Rp 1.213.916.545.120	Rp 186.767.052.976	Rp 1.213.916.545.120	0,15
80	IMPC	2018	Rp 2.370.198.817.803	Rp 2.294.677.493.483	Rp 75.521.324.320	Rp 2.294.677.493.483	0,03
81	CLPI	2018	Rp 708.588.285.620	Rp 587.699.015.641	Rp 120.889.269.979	Rp 587.699.015.641	0,21
82	TGKA	2018	Rp 3.485.510.411.961	Rp 2.924.962.977.878	Rp 560.547.434.083	Rp 2.924.962.977.878	0,19
83	LPPF	2018	Rp 5.036.396.000.000	Rp 5.427.426.000.000	Rp (391.030.000.000)	Rp 5.427.426.000.000	-0,07
84	RANC	2018	Rp 904.003.739.438	Rp 804.020.324.861	Rp 99.983.414.577	Rp 804.020.324.861	0,12
85	MNCN	2018	Rp 16.339.552.000.000	Rp 15.057.291.000.000	Rp 1.282.261.000.000	Rp 15.057.291.000.000	0,09
86	MPMX	2018	Rp 11.943.407.000.000	Rp 9.740.576.000.000	Rp 2.202.831.000.000	Rp 9.740.576.000.000	0,23
87	MYOR	2018	Rp 17.591.706.426.634	Rp 14.915.849.800.251	Rp 2.675.856.626.383	Rp 14.915.849.800.251	0,18
88	SKLT	2018	Rp 747.293.725.435	Rp 636.284.210.210	Rp 111.009.515.225	Rp 636.284.210.210	0,17
89	SGRM	2018	Rp 69.097.219.000.000	Rp 66.759.930.000.000	Rp 2.337.289.000.000	Rp 66.759.930.000.000	0,04
90	KLBF	2018	Rp 18.146.206.145.369	Rp 16.616.239.416.335	Rp 1.529.966.729.034	Rp 16.616.239.416.335	0,09
91	KINO	2018	Rp 3.592.164.205.408	Rp 3.237.595.219.274	Rp 354.568.986.134	Rp 3.237.595.219.274	0,11
92	TCID	2018	Rp 2.445.143.511.801	Rp 2.361.807.189.430	Rp 83.336.322.371	Rp 2.361.807.189.430	0,04
93	CINT	2018	Rp 491.382.035.136	Rp 476.577.841.605	Rp 14.804.193.531	Rp 476.577.841.605	0,03
94	BEST	2018	Rp 6.290.126.551.391	Rp 5.719.000.999.540	Rp 571.125.551.851	Rp 5.719.000.999.540	0,10
95	MKPI	2018	Rp 7.008.254.843.361	Rp 6.828.046.514.843	Rp 180.208.328.518	Rp 6.828.046.514.843	0,03
96	MTLA	2018	Rp 5.193.962.740.000	Rp 4.873.830.176.000	Rp 320.132.564.000	Rp 4.873.830.176.000	0,07
97	SMRA	2018	Rp 23.299.242.068.000	Rp 21.662.711.991.000	Rp 1.636.530.077.000	Rp 21.662.711.991.000	0,08
98	NRCA	2018	Rp 2.254.711.765.640	Rp 2.342.166.843.820	Rp (87.455.078.180)	Rp 2.342.166.843.820	-0,04
99	TBIG	2018	Rp 29.113.747.000.000	Rp 25.595.785.000.000	Rp 3.517.962.000.000	Rp 25.595.785.000.000	0,14
100	LION	2018	Rp 696.192.628.101	Rp 681.937.947.736	Rp 14.254.680.365	Rp 681.937.947.736	0,02
101	LMAS	2018	Rp 160.027.280.153	Rp 161.163.426.840	Rp (1.136.146.687)	Rp 161.163.426.840	-0,01
102	DPNS	2018	Rp 322.185.012.261	Rp 308.491.173.960	Rp 13.693.838.301	Rp 308.491.173.960	0,04
103	ULTJ	2018	Rp 5.555.871.000.000	Rp 5.186.940.000.000	Rp 368.931.000.000	Rp 5.186.940.000.000	0,07
104	CSAP	2018	Rp 5.785.287.553.000	Rp 5.138.259.285.000	Rp 647.028.268.000	Rp 5.138.259.285.000	0,13
105	JSMR	2018	Rp 82.418.600.790.000	Rp 79.192.772.790.000	Rp 3.225.828.000.000	Rp 79.192.772.790.000	0,04
106	MDKI	2018	Rp 914.065.000.000	Rp 867.451.000.000	Rp 46.614.000.000	Rp 867.451.000.000	0,05
107	TLKM	2018	Rp 206.196.000.000.000	Rp 198.484.000.000.000	Rp 7.712.000.000.000	Rp 198.484.000.000.000	0,04
108	ATIC	2018	Rp 3.960.978.683.647	Rp 3.258.019.612.783	Rp 702.959.070.864	Rp 3.258.019.612.783	0,22

Lampiran 8 Hasil Perhitungan Return On Asset

NO	KODE	TAHUN	EAT	TOTAL ASET	100 (%)	HASIL
1	SIMP	2016	Rp 609.794.000.000	Rp 33.062.712.000.000	0,02	2%
2	TBLA	2016	Rp 621.011.000.000	Rp 12.896.679.000.000	0,05	5%
3	PALM	2016	Rp 219.099.567.000	Rp 3.860.775.779.000	0,06	6%
4	RUIS	2016	Rp 26.070.316.770	Rp 979.132.450.762	0,03	3%
5	TRIS	2016	Rp 25.213.015.324	Rp 639.701.164.511	0,04	4%
6	KBLM	2016	Rp 21.245.022.916	Rp 639.091.366.917	0,03	3%
7	INAI	2016	Rp 35.552.975.244	Rp 1.339.032.413.455	0,03	3%
8	IMPC	2016	Rp 125.823.130.775	Rp 2.276.031.922.082	0,06	6%
9	CLPI	2016	Rp 63.303.365.541	Rp 567.560.171.430	0,11	11%
10	TGKA	2016	Rp 211.153.019.175	Rp 2.686.030.338.104	0,08	8%
11	LPPF	2016	Rp 2.019.705.000.000	Rp 4.858.878.000.000	0,42	42%
12	RANC	2016	Rp 39.554.411.845	Rp 721.237.977.450	0,05	5%
13	MNCN	2016	Rp 1.482.955.000.000	Rp 14.239.867.000.000	0,10	10%
14	MPMX	2016	Rp 410.296.000.000	Rp 14.926.225.000.000	0,03	3%
15	MYOR	2016	Rp 1.388.676.127.665	Rp 12.922.421.859.142	0,11	11%
16	SKLT	2016	Rp 20.646.121.074	Rp 568.239.939.951	0,04	4%
17	GGRM	2016	Rp 6.672.682.000.000	Rp 62.951.634.000.000	0,11	11%
18	KLBF	2016	Rp 2.350.884.933.551	Rp 15.226.009.210.657	0,15	15%
19	KINO	2016	Rp 181.110.153.810	Rp 3.284.504.424.358	0,06	6%
20	TCID	2016	Rp 162.059.596.347	Rp 2.185.101.038.101	0,07	7%
21	CINT	2016	Rp 20.619.309.858	Rp 399.336.626.636	0,05	5%
22	BEST	2016	Rp 336.287.878.603	Rp 5.205.373.116.830	0,06	6%
23	MKPI	2016	Rp 1.199.373.747.588	Rp 6.612.200.867.199	0,18	18%
24	MTLA	2016	Rp 316.514.414.000	Rp 3.932.529.273.000	0,08	8%
25	SMRA	2016	Rp 605.050.858.000	Rp 20.810.319.657.000	0,03	3%
26	NRCA	2016	Rp 101.091.266.970	Rp 2.134.213.795.106	0,05	5%
27	TBIG	2016	Rp 723.213.000.000	Rp 23.620.268.000.000	0,03	3%
28	LION	2016	Rp 42.345.417.055	Rp 685.812.995.987	0,06	6%
29	LMAS	2016	Rp 6.252.814.811	Rp 162.828.169.250	0,04	4%
30	DPNS	2016	Rp 10.009.391.103	Rp 296.129.565.784	0,03	3%
31	ULTJ	2016	Rp 709.825.635.742	Rp 4.239.199.641.365	0,17	17%
32	CSAP	2016	Rp 74.636.924.000	Rp 4.240.820.320.000	0,02	2%
33	JSMR	2016	Rp 1.803.054.456.000	Rp 53.500.322.659.000	0,03	3%
34	MDKI	2016	Rp 87.477.000.000	Rp 331.740.000.000	0,26	26%
35	TLKM	2016	Rp 29.172.000.000.000	Rp 179.611.000.000.000	0,16	16%
36	ATIC	2016	Rp 72.077.750.274	Rp 2.753.853.648.437	0,03	3%

NO	KODE	TAHUN	EAT	TOTAL ASET	100 (%)	HASIL
37	SIMP	2017	Rp 647.634.000.000	Rp 33.859.154.000.000	0,02	2%
38	TBLA	2017	Rp 978.696.000.000	Rp 14.354.225.000.000	0,07	7%
39	PALM	2017	Rp 68.215.691.000	Rp 2.849.094.080.000	0,02	2%
40	RUIS	2017	Rp 20.922.363.433	Rp 959.347.737.750	0,02	2%
41	TRIS	2017	Rp 14.198.889.550	Rp 544.968.319.987	0,03	3%
42	KBLM	2017	Rp 43.994.949.645	Rp 1.235.198.847.468	0,04	4%
43	INAI	2017	Rp 38.651.704.520	Rp 1.213.916.545.120	0,03	3%
44	IMPC	2017	Rp 91.303.491.940	Rp 2.294.677.493.483	0,04	4%
45	CLPI	2017	Rp 40.128.767.372	Rp 587.699.015.641	0,07	7%
46	TGKA	2017	Rp 254.951.562.937	Rp 2.924.962.977.878	0,09	9%
47	LPPF	2017	Rp 1.907.077.000.000	Rp 5.427.426.000.000	0,35	35%
48	RANC	2017	Rp 37.685.584.998	Rp 804.020.324.861	0,05	5%
49	MNCN	2017	Rp 1.567.546.000.000	Rp 15.057.291.000.000	0,10	10%
50	MPMX	2017	Rp 412.626.000.000	Rp 9.740.576.000.000	0,04	4%
51	MYOR	2017	Rp 1.630.953.830.893	Rp 14.915.849.800.251	0,11	11%
52	SKLT	2017	Rp 22.970.715.348	Rp 636.284.210.210	0,04	4%
53	GGRM	2017	Rp 7.755.347.000.000	Rp 66.759.930.000.000	0,12	12%
54	KLBF	2017	Rp 2.453.251.410.604	Rp 16.616.239.416.335	0,15	15%
55	KINO	2017	Rp 109.696.001.798	Rp 3.237.595.219.274	0,03	3%
56	TCID	2017	Rp 179.126.382.068	Rp 2.361.807.189.430	0,08	8%
57	CINT	2017	Rp 29.648.261.092	Rp 476.577.841.605	0,06	6%
58	BEST	2017	Rp 483.387.486.933	Rp 5.719.000.999.540	0,08	8%
59	MKPI	2017	Rp 1.193.639.823.893	Rp 6.828.046.514.843	0,17	17%
60	MTLA	2017	Rp 551.010.785.000	Rp 4.873.830.176.000	0,11	11%
61	SMRA	2017	Rp 532.437.613.000	Rp 21.662.711.991.000	0,02	2%
62	NRCA	2017	Rp 153.443.549.305	Rp 2.342.166.843.820	0,07	7%
63	TBIG	2017	Rp 2.339.029.000.000	Rp 25.595.785.000.000	0,09	9%
64	LION	2017	Rp 9.282.943.009	Rp 681.937.947.736	0,01	1%
65	LMAS	2017	Rp 12.967.113.850	Rp 161.163.426.840	0,08	8%
66	DPNS	2017	Rp 5.963.420.071	Rp 308.491.173.960	0,02	2%
67	ULTJ	2017	Rp 711.681.000.000	Rp 5.186.940.000.000	0,14	14%
68	CSAP	2017	Rp 89.022.191.000	Rp 5.138.259.285.000	0,02	2%
69	JSMR	2017	Rp 2.093.656.062.000	Rp 79.192.772.790.000	0,03	3%
70	MDKI	2017	Rp 47.099.000.000	Rp 867.451.000.000	0,05	5%
71	TLKM	2017	Rp 32.701.000.000.000	Rp 198.484.000.000.000	0,16	16%
72	ATIC	2017	Rp 79.089.339.791	Rp 3.258.019.612.783	0,02	2%

NO	KODE	TAHUN	EAT	TOTAL ASET	100 (%)	HASIL
73	SIMP	2018	Rp (178.067.000.000)	Rp 34.666.506.000.000	-0,01	-1%
74	TBLA	2018	Rp 764.380.000.000	Rp 16.339.916.000.000	0,05	5%
75	PALM	2018	Rp (111.498.768.000)	Rp 1.992.544.414.000	-0,06	-6%
76	RUIS	2018	Rp 27.055.086.453	Rp 990.372.318.692	0,03	3%
77	TRIS	2018	Rp 19.665.074.694	Rp 633.014.281.325	0,03	3%
78	KBLM	2018	Rp 40.675.096.628	Rp 1.298.358.478.375	0,03	3%
79	INAI	2018	Rp 40.463.141.352	Rp 1.400.683.598.096	0,03	3%
80	IMPC	2018	Rp 105.523.929.164	Rp 2.370.198.817.803	0,04	4%
81	CLPI	2018	Rp 31.538.833.680	Rp 708.588.285.620	0,04	4%
82	TGKA	2018	Rp 318.607.055.495	Rp 3.485.510.411.961	0,09	9%
83	LPPF	2018	Rp 1.097.332.000.000	Rp 5.036.396.000.000	0,22	22%
84	RANC	2018	Rp 49.966.984.744	Rp 904.003.739.438	0,06	6%
85	MNCN	2018	Rp 1.605.621.000.000	Rp 16.339.552.000.000	0,10	10%
86	MPMX	2018	Rp 3.701.835.000.000	Rp 11.943.407.000.000	0,31	31%
87	MYOR	2018	Rp 1.760.434.280.304	Rp 17.591.706.426.634	0,10	10%
88	SKLT	2018	Rp 31.954.131.252	Rp 747.293.725.435	0,04	4%
89	GGRM	2018	Rp 7.793.068.000.000	Rp 69.097.219.000.000	0,11	11%
90	KLBF	2018	Rp 2.497.261.964.757	Rp 18.146.206.145.369	0,14	14%
91	KINO	2018	Rp 150.116.045.042	Rp 3.592.164.205.408	0,04	4%
92	TCID	2018	Rp 173.049.442.756	Rp 2.445.143.511.801	0,07	7%
93	CINT	2018	Rp 13.554.152.161	Rp 491.382.035.136	0,03	3%
94	BEST	2018	Rp 422.536.948.687	Rp 6.290.126.551.391	0,07	7%
95	MKPI	2018	Rp 1.018.559.536.819	Rp 7.008.254.843.361	0,15	15%
96	MTLA	2018	Rp 507.227.779.000	Rp 5.193.962.740.000	0,10	10%
97	SMRA	2018	Rp 690.623.630.000	Rp 23.299.242.068.000	0,03	3%
98	NRCA	2018	Rp 117.967.950.221	Rp 2.254.711.765.640	0,05	5%
99	TBIG	2018	Rp 702.632.000.000	Rp 29.113.747.000.000	0,02	2%
100	LION	2018	Rp 14.679.673.993	Rp 696.192.628.101	0,02	2%
101	LMAS	2018	Rp 2.886.727.390	Rp 160.027.280.153	0,02	2%
102	DPNS	2018	Rp 9.380.137.352	Rp 322.185.012.261	0,03	3%
103	ULTJ	2018	Rp 701.607.000.000	Rp 5.555.871.000.000	0,13	13%
104	CSAP	2018	Rp 89.609.693.000	Rp 5.785.287.553.000	0,02	2%
105	JSMR	2018	Rp 2.036.491.035.000	Rp 82.418.600.790.000	0,02	2%
106	MDKI	2018	Rp 33.788.000.000	Rp 914.065.000.000	0,04	4%
107	TLKM	2018	Rp 26.979.000.000.000	Rp 206.196.000.000.000	0,13	13%
108	ATIC	2018	Rp 68.659.723.049	Rp 3.960.978.683.647	0,02	2%

Lampiran 9 Hasil Perhitungan *Firm Size*

NO	KODE	TAHUN	LOG NATURAL ASET	HASIL
1	SIMP	2016	Rp 33.062.712.000.000	13,52
2	TBLA	2016	Rp 12.896.679.000.000	13,11
3	PALM	2016	Rp 3.860.775.779.000	12,59
4	RUIS	2016	Rp 979.132.450.762	11,99
5	TRIS	2016	Rp 639.701.164.511	11,81
6	KBLM	2016	Rp 639.091.366.917	11,81
7	INAI	2016	Rp 1.339.032.413.455	12,13
8	IMPC	2016	Rp 2.276.031.922.082	12,36
9	CLPI	2016	Rp 567.560.171.430	11,75
10	TGKA	2016	Rp 2.686.030.338.104	12,43
11	LPPF	2016	Rp 4.858.878.000.000	12,69
12	RANC	2016	Rp 721.237.977.450	11,86
13	MNCN	2016	Rp 14.239.867.000.000	13,15
14	MPMX	2016	Rp 14.926.225.000.000	13,17
15	MYOR	2016	Rp 12.922.421.859.142	13,11
16	SKLT	2016	Rp 568.239.939.951	11,75
17	GGRM	2016	Rp 62.951.634.000.000	13,80
18	KLBF	2016	Rp 15.226.009.210.657	13,18
19	KINO	2016	Rp 3.284.504.424.358	12,52
20	TCID	2016	Rp 2.185.101.038.101	12,34
21	CINT	2016	Rp 399.336.626.636	11,60
22	BEST	2016	Rp 5.205.373.116.830	12,72
23	MKPI	2016	Rp 6.612.200.867.199	12,82
24	MTLA	2016	Rp 3.932.529.273.000	12,59
25	SMRA	2016	Rp 20.810.319.657.000	13,32
26	NRCA	2016	Rp 2.134.213.795.106	12,33
27	TBIG	2016	Rp 23.620.268.000.000	13,37
28	LION	2016	Rp 685.812.995.987	11,84
29	LMAS	2016	Rp 162.828.169.250	11,21
30	DPNS	2016	Rp 296.129.565.784	11,47
31	ULTJ	2016	Rp 4.239.199.641.365	12,63
32	CSAP	2016	Rp 4.240.820.320.000	12,63
33	JSMR	2016	Rp 53.500.322.659.000	13,73
34	MDKI	2016	Rp 331.740.000.000	11,52
35	TLKM	2016	Rp 179.611.000.000.000	14,25
36	ATIC	2016	Rp 2.753.853.648.437	12,44

NO	KODE	TAHUN	LOG NATURAL ASET	HASIL
37	SIMP	2017	Rp 33.859.154.000.000	13,53
38	TBLA	2017	Rp 14.354.225.000.000	13,16
39	PALM	2017	Rp 2.849.094.080.000	12,45
40	RUIS	2017	Rp 959.347.737.750	11,98
41	TRIS	2017	Rp 544.968.319.987	11,74
42	KBLM	2017	Rp 1.235.198.847.468	12,09
43	INAI	2017	Rp 1.213.916.545.120	12,08
44	IMPC	2017	Rp 2.294.677.493.483	12,36
45	CLPI	2017	Rp 587.699.015.641	11,77
46	TGKA	2017	Rp 2.924.962.977.878	12,47
47	LPPF	2017	Rp 5.427.426.000.000	12,73
48	RANC	2017	Rp 804.020.324.861	11,91
49	MNCN	2017	Rp 15.057.291.000.000	13,18
50	MPMX	2017	Rp 9.740.576.000.000	12,99
51	MYOR	2017	Rp 14.915.849.800.251	13,17
52	SKLT	2017	Rp 636.284.210.210	11,80
53	GGRM	2017	Rp 66.759.930.000.000	13,82
54	KLBF	2017	Rp 16.616.239.416.335	13,22
55	KINO	2017	Rp 3.237.595.219.274	12,51
56	TCID	2017	Rp 2.361.807.189.430	12,37
57	CINT	2017	Rp 476.577.841.605	11,68
58	BEST	2017	Rp 5.719.000.999.540	12,76
59	MKPI	2017	Rp 6.828.046.514.843	12,83
60	MTLA	2017	Rp 4.873.830.176.000	12,69
61	SMRA	2017	Rp 21.662.711.991.000	13,34
62	NRCA	2017	Rp 2.342.166.843.820	12,37
63	TBIG	2017	Rp 25.595.785.000.000	13,41
64	LION	2017	Rp 681.937.947.736	11,83
65	LMAS	2017	Rp 161.163.426.840	11,21
66	DPNS	2017	Rp 308.491.173.960	11,49
67	ULTJ	2017	Rp 5.186.940.000.000	12,71
68	CSAP	2017	Rp 5.138.259.285.000	12,71
69	JSMR	2017	Rp 79.192.772.790.000	13,90
70	MDKI	2017	Rp 867.451.000.000	11,94
71	TLKM	2017	Rp 198.484.000.000.000	14,30
72	ATIC	2017	Rp 3.258.019.612.783	12,51

NO	KODE	TAHUN	LOG NATURAL ASET	HASIL
73	SIMP	2018	Rp 34.666.506.000.000	13,54
74	TBLA	2018	Rp 16.339.916.000.000	13,21
75	PALM	2018	Rp 1.992.544.414.000	12,30
76	RUIS	2018	Rp 990.372.318.692	12,00
77	TRIS	2018	Rp 633.014.281.325	11,80
78	KBLM	2018	Rp 1.298.358.478.375	12,11
79	INAI	2018	Rp 1.400.683.598.096	12,15
80	IMPC	2018	Rp 2.370.198.817.803	12,37
81	CLPI	2018	Rp 708.588.285.620	11,85
82	TGKA	2018	Rp 3.485.510.411.961	12,54
83	LPPF	2018	Rp 5.036.396.000.000	12,70
84	RANC	2018	Rp 904.003.739.438	11,96
85	MNCN	2018	Rp 16.339.552.000.000	13,21
86	MPMX	2018	Rp 11.943.407.000.000	13,08
87	MYOR	2018	Rp 17.591.706.426.634	13,25
88	SKLT	2018	Rp 747.293.725.435	11,87
89	GGRM	2018	Rp 69.097.219.000.000	13,84
90	KLBF	2018	Rp 18.146.206.145.369	13,26
91	KINO	2018	Rp 3.592.164.205.408	12,56
92	TCID	2018	Rp 2.445.143.511.801	12,39
93	CINT	2018	Rp 491.382.035.136	11,69
94	BEST	2018	Rp 6.290.126.551.391	12,80
95	MKPI	2018	Rp 7.008.254.843.361	12,85
96	MTLA	2018	Rp 5.193.962.740.000	12,72
97	SMRA	2018	Rp 23.299.242.068.000	13,37
98	NRCA	2018	Rp 2.254.711.765.640	12,35
99	TBIG	2018	Rp 29.113.747.000.000	13,46
100	LION	2018	Rp 696.192.628.101	11,84
101	LMAS	2018	Rp 160.027.280.153	11,20
102	DPNS	2018	Rp 322.185.012.261	11,51
103	ULTJ	2018	Rp 5.555.871.000.000	12,74
104	CSAP	2018	Rp 5.785.287.553.000	12,76
105	JSMR	2018	Rp 82.418.600.790.000	13,92
106	MDKI	2018	Rp 914.065.000.000	11,96
107	TLKM	2018	Rp 206.196.000.000.000	14,31
108	ATIC	2018	Rp 3.960.978.683.647	12,60

Lampiran 10 Hasil Perhitungan Debt To Equity Ratio

NO	KODE	TAHUN	TOTAL HUTANG/ TOTAL LIABILITIES	TOTAL EKUITAS	Total Hutang/Tota	%
1	SIMP	2016	Rp 15.050.584.000.000	Rp 18.012.128.000.000	0,83558056	0,84
2	TBLA	2016	Rp 9.243.695.000.000	Rp 3.652.984.000.000	2,53045045	2,53
3	PALM	2016	Rp 1.534.462.200.000	Rp 2.326.313.579.000	0,65961107	0,66
4	RUIS	2016	Rp 619.413.387.232	Rp 359.719.063.530	1,72193651	1,72
5	TRIS	2016	Rp 293.073.984.034	Rp 346.627.180.477	0,84550203	0,85
6	KBLM	2016	Rp 318.436.089.653	Rp 320.655.277.264	0,99307921	0,99
7	INAI	2016	Rp 1.081.015.810.782	Rp 258.016.602.673	4,18971415	4,19
8	IMPC	2016	Rp 1.050.386.739.011	Rp 1.225.645.183.071	0,85700719	0,86
9	CLPI	2016	Rp 138.798.095.790	Rp 428.762.075.640	0,32371822	0,32
10	TGKA	2016	Rp 1.742.099.821.453	Rp 943.930.516.651	1,84558057	1,85
11	LPPF	2016	Rp 3.003.635.000.000	Rp 1.855.243.000.000	1,61899816	1,62
12	RANC	2016	Rp 290.120.012.213	Rp 431.117.965.237	0,67294809	0,67
13	MNCN	2016	Rp 4.752.769.000.000	Rp 9.487.098.000.000	0,50097185	0,50
14	MPMX	2016	Rp 9.278.753.000.000	Rp 5.647.472.000.000	1,6429923	1,64
15	MYOR	2016	Rp 6.657.165.872.077	Rp 6.265.255.987.065	1,06255289	1,06
16	SKLT	2016	Rp 272.088.644.079	Rp 296.151.295.872	0,91874879	0,92
17	GGRM	2016	Rp 23.387.406.000.000	Rp 39.564.228.000.000	0,59112504	0,59
18	KLBF	2016	Rp 2.762.162.069.572	Rp 12.463.847.141.085	0,22161392	0,22
19	KINO	2016	Rp 1.332.431.950.729	Rp 1.952.072.473.629	0,68257299	0,68
20	TCID	2016	Rp 401.942.530.776	Rp 1.783.158.507.325	0,22541043	0,23
21	CINT	2016	Rp 72.906.787.680	Rp 326.429.838.956	0,22334597	0,22
22	BEST	2016	Rp 1.814.537.354.523	Rp 3.390.835.762.307	0,53512983	0,54
23	MKPI	2016	Rp 2.897.296.559.011	Rp 3.714.904.308.188	0,77991149	0,78
24	MTLA	2016	Rp 1.430.126.743.000	Rp 2.502.402.530.000	0,57150148	0,57
25	SMRA	2016	Rp 12.644.764.172.000	Rp 8.165.555.485.000	1,54854917	1,55
26	NRCA	2016	Rp 992.553.991.254	Rp 1.141.659.803.852	0,86939558	0,87
27	TBIG	2016	Rp 21.996.126.000.000	Rp 1.624.142.000.000	13,5432284	13,54
28	LION	2016	Rp 215.209.902.816	Rp 470.603.093.171	0,4573066	0,46
29	LMAS	2016	Rp 45.511.700.128	Rp 117.316.469.122	0,38793957	0,39
30	DPNS	2016	Rp 32.865.162.199	Rp 263.264.403.585	0,12483709	0,12
31	ULTJ	2016	Rp 749.966.146.582	Rp 3.489.233.494.783	0,21493722	0,21
32	CSAP	2016	Rp 2.829.046.007.000	Rp 1.411.774.313.000	2,00389395	2,00
33	JSMR	2016	Rp 37.161.482.595.000	Rp 16.338.840.064.000	2,274426	2,27
34	MDKI	2016	Rp 88.464.000.000	Rp 243.276.000.000	0,36363636	0,36
35	TLKM	2016	Rp 74.067.000.000.000	Rp 105.544.000.000.000	0,70176419	0,70
36	ATIC	2016	Rp 1.980.252.994.433	Rp 773.600.654.004	2,55978713	2,56

NO	KODE	TAHUN	TOTAL HUTANG/ TOTAL LIABILITIES	TOTAL EKUITAS	Total Hutang/Tota l Ekuitas	%
37	SIMP	2017	Rp 15.332.334.000.000	Rp 18.526.820.000.000	0,82757505	0,83
38	TBLA	2017	Rp 10.097.571.000.000	Rp 4.256.654.000.000	2,37218505	2,37
39	PALM	2017	Rp 1.308.784.562.000	Rp 1.540.309.518.000	0,84968933	0,85
40	RUIS	2017	Rp 579.058.872.159	Rp 380.288.865.591	1,52268164	1,52
41	TRIS	2017	Rp 188.736.733.204	Rp 356.231.586.783	0,52981471	0,53
42	KBLM	2017	Rp 443.770.270.269	Rp 791.428.577.199	0,56072055	0,56
43	INAI	2017	Rp 936.511.874.370	Rp 277.404.670.750	3,37597731	3,38
44	IMPC	2017	Rp 1.005.656.523.820	Rp 1.289.020.969.663	0,7801708	0,78
45	CLPI	2017	Rp 148.740.863.516	Rp 438.958.152.125	0,33884976	0,34
46	TGKA	2017	Rp 1.847.345.054.940	Rp 1.077.617.922.938	1,71428576	1,71
47	LPPF	2017	Rp 3.099.441.000.000	Rp 2.327.985.000.000	1,33138358	1,33
48	RANC	2017	Rp 343.417.617.476	Rp 460.602.707.385	0,74558315	0,75
49	MNCN	2017	Rp 5.256.208.000.000	Rp 9.801.083.000.000	0,53628849	0,54
50	MPMX	2017	Rp 5.115.531.000.000	Rp 4.625.045.000.000	1,10605	1,11
51	MYOR	2017	Rp 7.561.503.434.179	Rp 7.354.346.366.072	1,02816798	1,03
52	SKLT	2017	Rp 328.714.435.982	Rp 307.569.774.228	1,06874753	1,07
53	GGRM	2017	Rp 24.572.266.000.000	Rp 42.187.664.000.000	0,58245145	0,58
54	KLBF	2017	Rp 2.722.207.633.646	Rp 13.894.031.782.689	0,1959264	0,20
55	KINO	2017	Rp 1.182.424.339.165	Rp 2.055.170.880.109	0,57534113	0,58
56	TCID	2017	Rp 503.480.853.006	Rp 1.858.326.336.424	0,27093242	0,27
57	CINT	2017	Rp 94.304.081.659	Rp 382.273.759.946	0,24669253	0,25
58	BEST	2017	Rp 1.870.815.438.091	Rp 3.848.185.561.449	0,4861552	0,49
59	MKPI	2017	Rp 2.276.438.836.762	Rp 4.551.607.678.081	0,50013951	0,50
60	MTLA	2017	Rp 1.874.477.930.000	Rp 2.999.352.246.000	0,62496092	0,62
61	SMRA	2017	Rp 13.308.969.928.000	Rp 8.353.742.063.000	1,59317463	1,59
62	NRCA	2017	Rp 1.139.310.048.741	Rp 1.202.856.795.079	0,94717015	0,95
63	TBIG	2017	Rp 22.410.705.000.000	Rp 3.185.080.000.000	7,03615137	7,04
64	LION	2017	Rp 229.630.859.719	Rp 452.307.088.017	0,50768795	0,51
65	LMAS	2017	Rp 31.541.423.763	Rp 129.622.003.077	0,24333387	0,24
66	DPNS	2017	Rp 40.655.786.593	Rp 267.835.387.367	0,15179393	0,15
67	ULTJ	2017	Rp 978.185.000.000	Rp 4.208.755.000.000	0,23241671	0,23
68	CSAP	2017	Rp 3.612.982.306.000	Rp 1.525.276.979.000	2,3687385	2,37
69	JSMR	2017	Rp 60.833.333.269.000	Rp 18.359.439.521.000	3,31346353	3,31
70	MDKI	2017	Rp 104.988.000.000	Rp 762.463.000.000	0,13769586	0,14
71	TLKM	2017	Rp 86.354.000.000.000	Rp 112.130.000.000.000	0,77012396	0,77
72	ATIC	2017	Rp 2.454.153.279.491	Rp 803.866.333.292	3,05293701	3,05

NO	KODE	TAHUN	TOTAL HUTANG/ TOTAL LIABILITIES	TOTAL EKUITAS	Total Hutang/Tota l Ekuitas	%
73	SIMP	2018	Rp 16.379.829.000.000	Rp 18.286.677.000.000	0,89572474	0,90
74	TBLA	2018	Rp 11.556.300.000.000	Rp 4.783.616.000.000	2,41580846	2,42
75	PALM	2018	Rp 379.797.334.000	Rp 1.612.747.080.000	0,23549715	0,24
76	RUIS	2018	Rp 584.415.358.540	Rp 405.956.960.152	1,43959931	1,44
77	TRIS	2018	Rp 276.789.437.347	Rp 356.224.843.978	0,77700767	0,78
78	KBLM	2018	Rp 476.887.194.322	Rp 821.471.284.053	0,58052814	0,58
79	INAI	2018	Rp 1.096.799.666.849	Rp 303.883.931.247	3,60927168	3,61
80	IMPC	2018	Rp 997.975.486.781	Rp 1.372.223.331.022	0,727269	0,73
81	CLPI	2018	Rp 255.443.671.503	Rp 453.144.614.117	0,56371336	0,56
82	TGKA	2018	Rp 2.237.657.909.077	Rp 1.247.852.502.884	1,79320705	1,79
83	LPPF	2018	Rp 3.220.568.000.000	Rp 1.815.828.000.000	1,77360851	1,77
84	RANC	2018	Rp 399.959.714.997	Rp 504.044.024.441	0,79350155	0,79
85	MNCN	2018	Rp 5.697.247.000.000	Rp 10.642.305.000.000	0,53533957	0,54
86	MPMX	2018	Rp 3.173.937.000.000	Rp 8.769.470.000.000	0,36193031	0,36
87	MYOR	2018	Rp 9.049.161.944.940	Rp 8.542.544.481.694	1,05930522	1,06
88	SKLT	2018	Rp 408.057.718.435	Rp 339.236.007.000	1,20287266	1,20
89	GGRM	2018	Rp 23.963.934.000.000	Rp 45.133.285.000.000	0,53095922	0,53
90	KLBF	2018	Rp 2.851.611.349.015	Rp 15.294.594.796.354	0,18644569	0,19
91	KINO	2018	Rp 1.405.264.079.012	Rp 2.186.900.126.396	0,64258265	0,64
92	TCID	2018	Rp 472.680.346.662	Rp 1.972.463.165.139	0,23963963	0,24
93	CINT	2018	Rp 102.703.457.308	Rp 388.678.577.828	0,2642375	0,26
94	BEST	2018	Rp 2.118.132.306.800	Rp 4.171.994.244.591	0,5077026	0,51
95	MKPI	2018	Rp 1.776.589.738.461	Rp 5.231.665.104.900	0,339584	0,34
96	MTLA	2018	Rp 1.755.200.333.000	Rp 3.438.762.407.000	0,51041629	0,51
97	SMRA	2018	Rp 14.238.537.503.000	Rp 9.060.704.565.000	1,5714603	1,57
98	NRCA	2018	Rp 1.046.474.842.586	Rp 1.208.236.923.054	0,86611725	0,87
99	TBIG	2018	Rp 25.434.182.000.000	Rp 3.679.565.000.000	6,91227958	6,91
100	LION	2018	Rp 221.022.066.026	Rp 475.170.562.075	0,46514259	0,47
101	LMAS	2018	Rp 27.335.071.863	Rp 132.692.208.290	0,20600359	0,21
102	DPNS	2018	Rp 44.476.413.260	Rp 277.708.599.001	0,16015497	0,16
103	ULTJ	2018	Rp 780.915.000.000	Rp 4.774.956.000.000	0,16354392	0,16
104	CSAP	2018	Rp 3.844.633.517.000	Rp 1.940.654.036.000	1,98110196	1,98
105	JSMR	2018	Rp 62.219.614.991.000	Rp 20.198.985.799.000	3,08033362	3,08
106	MDKI	2018	Rp 82.613.000.000	Rp 831.452.000.000	0,09935991	0,10
107	TLKM	2018	Rp 88.893.000.000.000	Rp 117.303.000.000.000	0,75780671	0,76
108	ATIC	2018	Rp 3.078.631.111.092	Rp 882.347.572.555	3,48913649	3,49

Lampiran 11 Hasil Perhitungan Struktur Kepemilikan Sebelum dan Sesudah Pembayaran Dividen

NO	KODE	TAHUN	KEPEMILIKAN MANAJERIAL		KEPEMILIKAN INSTITUSIONAL		KONSENTRASI KEPEMILIKAN	
			SEBELUM	SESUDAH	SEBELUM	SESUDAH	SEBELUM	SESUDAH
1	SIMP	2016	0,000011	0,000011	0,80	0,80	0,73	0,73
2	TBLA	2016	0,000875	0,000875	0,51	0,54	0,26	0,28
3	PALM	2016	0,002571	0,012611	0,88	0,89	0,44	0,45
4	RUIS	2016	0,330786	0,275349	0,28	0,32	0,23	0,23
5	TRIS	2016	0,007006	0,006992	0,67	0,67	0,40	0,40
6	KBLM	2016	0,089286	0,089286	0,82	0,82	0,35	0,35
7	INAI	2016	0,107206	0,107209	0,67	0,67	0,33	0,33
8	IMPC	2016	0,016490	0,016857	0,67	0,89	0,34	0,46
9	CLPI	2016	0,066477	0,066477	0,66	0,58	0,51	0,51
10	TGKA	2016	0,003590	0,005463	0,99	0,98	0,37	0,37
11	LPPF	2016	0,000014	0,000003	0,17	0,17	0,16	0,16
12	RANC	2016	0,008252	0,030390	0,74	0,75	0,26	0,27
13	MNCN	2016	0,000896	0,000898	0,63	0,64	0,63	0,64
14	MPMX	2016	0,027128	0,028365	0,71	0,71	0,34	0,49
15	MYOR	2016	0,252199	0,252199	0,59	0,59	0,33	0,33
16	SKLT	2016	0,002807	0,006664	0,84	0,84	0,27	0,27
17	GGRM	2016	0,006729	0,006729	0,76	0,76	0,69	0,69
18	KLBF	2016	0,000093	0,000093	0,57	0,57	0,10	0,10
19	KINO	2016	0,105810	0,105950	0,80	0,80	0,69	0,69
20	TCID	2016	0,001422	0,001422	0,74	0,74	0,61	0,61
21	CINT	2016	0,006458	0,006201	0,70	0,68	0,68	0,67
22	BEST	2016	0,000726	0,000726	0,58	0,58	0,48	0,48
23	MKPI	2016	0,024745	0,259820	0,76	0,77	0,47	0,47
24	MTLA	2016	0,003963	0,003963	0,84	0,74	0,38	0,38
25	SMRA	2016	0,001386	0,006103	0,38	0,46	0,25	0,34
26	NRCA	2016	0,069087	0,069701	0,71	0,71	0,62	0,62
27	TBIG	2016	0,012812	0,012812	0,56	0,60	0,29	0,29
28	LION	2016	0,002490	0,002490	0,58	0,58	0,29	0,29
29	LMAS	2016	0,236927	0,206490	0,32	0,32	0,26	0,26
30	DPNS	2016	0,057109	0,057109	0,60	0,60	0,51	0,51
31	ULTJ	2016	0,114884	0,338437	0,37	0,37	0,21	0,21
32	CSAP	2016	0,040128	0,065590	0,71	0,71	0,35	0,35
33	JSMR	2016	0,000039	0,000164	0,73	0,73	0,70	0,70
34	MDKI	2016	0,500000	0,112208	0,50	0,75	0,13	0,64
35	TLKM	2016	0,000090	0,000049	0,58	0,57	0,51	0,51
36	ATIC	2016	0,189454	0,173821	0,67	0,70	0,39	0,35

NO	KODE	TAHUN	KEPEMILIKAN		KEPEMILIKAN		KONSENTRASI	
			SEBELUM	SESUDAH	SEBELUM	SESUDAH	SEBELUM	SESUDAH
37	SIMP	2017	0,000011	0,000011	0,80	0,80	0,73	0,73
38	TBLA	2017	0,000875	0,000875	0,54	0,55	0,28	0,28
39	PALM	2017	0,012611	0,012611	0,89	0,89	0,45	0,45
40	RUIS	2017	0,275349	0,275349	0,32	0,38	0,23	0,23
41	TRIS	2017	0,006992	0,006992	0,67	0,67	0,40	0,40
42	KBLM	2017	0,089286	0,089286	0,82	0,82	0,35	0,35
43	INAI	2017	0,107209	0,107209	0,67	0,67	0,33	0,33
44	IMPC	2017	0,016857	0,016857	0,89	0,90	0,46	0,46
45	CLPI	2017	0,066477	0,066477	0,58	0,58	0,51	0,51
46	TGKA	2017	0,005463	0,005463	0,98	0,98	0,37	0,37
47	LPPF	2017	0,000003	0,000003	0,17	0,17	0,16	0,16
48	RANC	2017	0,030390	0,030390	0,75	0,75	0,27	0,27
49	MNCN	2017	0,000898	0,000898	0,64	0,65	0,64	0,65
50	MPMX	2017	0,028365	0,028365	0,71	0,71	0,49	0,49
51	MYOR	2017	0,252199	0,252199	0,59	0,59	0,33	0,33
52	SKLT	2017	0,006664	0,006664	0,84	0,84	0,27	0,27
53	GGRM	2017	0,006729	0,006729	0,76	0,76	0,69	0,69
54	KLBF	2017	0,000093	0,000093	0,57	0,57	0,10	0,10
55	KINO	2017	0,105950	0,105950	0,80	0,80	0,69	0,69
56	TCID	2017	0,001422	0,001422	0,74	0,74	0,61	0,61
57	CINT	2017	0,006201	0,006201	0,68	0,72	0,67	0,71
58	BEST	2017	0,000726	0,000726	0,58	0,64	0,48	0,48
59	MKPI	2017	0,259820	0,259820	0,77	0,77	0,47	0,47
60	MTLA	2017	0,003963	0,003963	0,74	0,74	0,38	0,38
61	SMRA	2017	0,006103	0,006103	0,46	0,46	0,34	0,34
62	NRCA	2017	0,069701	0,069701	0,71	0,75	0,62	0,65
63	TBIG	2017	0,012812	0,012812	0,60	0,55	0,29	0,29
64	LION	2017	0,002490	0,002778	0,58	0,58	0,29	0,29
65	LMAS	2017	0,206490	0,206490	0,32	0,32	0,26	0,26
66	DPNS	2017	0,057109	0,059052	0,60	0,67	0,51	0,51
67	ULTJ	2017	0,338437	0,343440	0,37	0,36	0,21	0,21
68	CSAP	2017	0,065590	0,027508	0,71	0,84	0,35	0,32
69	JSMR	2017	0,000164	0,000232	0,73	0,75	0,70	0,70
70	MDKI	2017	0,112208	0,125025	0,75	0,77	0,64	0,67
71	TLKM	2017	0,000049	0,000082	0,57	0,57	0,51	0,52
72	ATIC	2017	0,173821	0,148732	0,70	0,72	0,35	0,35

NO	KODE	TAHUN	KEPEMILIKAN		KEPEMILIKAN		KONSENTRASI	
			SEBELUM	SESUDAH	SEBELUM	SESUDAH	SEBELUM	SESUDAH
73	SIMP	2018	0,000011	0,000011	0,80	0,80	0,73	0,73
74	TBLA	2018	0,000875	0,000875	0,55	0,55	0,28	0,28
75	PALM	2018	0,012611	0,012642	0,89	0,89	0,45	0,45
76	RUIS	2018	0,275349	0,330786	0,38	0,38	0,23	0,23
77	TRIS	2018	0,006992	0,002400	0,67	0,89	0,40	0,67
78	KBLM	2018	0,089286	0,089286	0,82	0,82	0,35	0,35
79	INAI	2018	0,107209	0,106585	0,67	0,67	0,33	0,33
80	IMPC	2018	0,016857	0,016857	0,90	0,90	0,46	0,46
81	CLPI	2018	0,066477	0,066477	0,58	0,58	0,51	0,51
82	TGKA	2018	0,005463	0,007074	0,98	0,98	0,37	0,37
83	LPPF	2018	0,000003	0,000004	0,17	0,18	0,16	0,17
84	RANC	2018	0,030390	0,052126	0,75	0,75	0,27	0,27
85	MNCN	2018	0,000898	0,000601	0,65	0,56	0,65	0,56
86	MPMX	2018	0,028365	0,029682	0,71	0,74	0,49	0,52
87	MYOR	2018	0,252199	0,252199	0,59	0,59	0,33	0,33
88	SKLT	2018	0,006664	0,008233	0,84	0,84	0,27	0,27
89	GGRM	2018	0,006729	0,006729	0,76	0,76	0,69	0,76
90	KLBF	2018	0,000093	0,002813	0,57	0,57	0,10	0,10
91	KINO	2018	0,105950	0,099779	0,80	0,80	0,69	0,69
92	TCID	2018	0,001422	0,001258	0,74	0,76	0,61	0,63
93	CINT	2018	0,006201	0,003500	0,72	0,79	0,71	0,72
94	BEST	2018	0,000726	0,000726	0,64	0,64	0,48	0,48
95	MKPI	2018	0,259820	0,056508	0,77	0,77	0,47	0,47
96	MTLA	2018	0,003963	0,013738	0,74	0,74	0,38	0,38
97	SMRA	2018	0,006103	0,010762	0,46	0,46	0,34	0,34
98	NRCA	2018	0,069701	0,068384	0,75	0,73	0,65	0,63
99	TBIG	2018	0,012812	0,012812	0,55	0,53	0,29	0,53
100	LION	2018	0,002778	0,002567	0,58	0,58	0,29	0,29
101	LMAS	2018	0,206490	0,206490	0,32	0,32	0,26	0,26
102	DPNS	2018	0,059052	0,059056	0,67	0,67	0,51	0,51
103	ULTJ	2018	0,343440	0,360142	0,36	0,36	0,21	0,21
104	CSAP	2018	0,027508	0,031545	0,84	0,85	0,32	0,32
105	JSMR	2018	0,000232	0,000232	0,75	0,76	0,70	0,70
106	MDKI	2018	0,125025	0,126112	0,77	0,78	0,67	0,67
107	TLKM	2018	0,000082	0,000019	0,57	0,57	0,52	0,52
108	ATIC	2018	0,148732	0,120445	0,72	0,71	0,35	0,37

Lampiran 12 Hasil Uji Statistik Deskriptive

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
MANJ	95	.000003	.343440	.06254609	.090909616
INST	95	.17	.99	.6596	.16307
CONCI	95	.10	.73	.4301	.16950
GO	95	-.30	.48	.0897	.11285
DPR	95	-.16	1.36	.3776	.25652
ROA	95	-.06	.31	.0687	.05405
SIZE	95	11.20	14.31	12.5955	.72811
DER	95	.10	6.91	1.1048	1.10484
Valid N (listwise)	95				

Lampiran 13 Hasil Uji Normalitas

a. Normalitas *One Sample Kolmogorov-Smirnov Test*

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		108
Normal Parameters ^a	Mean	.0000000
	Std. Deviation	.76509262
Most Extreme Differences	Absolute	.227
	Positive	.227
	Negative	-.216
Kolmogorov-Smirnov Z		2.363
Asymp. Sig. (2-tailed)		.000

a. Test distribution is Normal.

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		95
Normal Parameters ^a	Mean	.0000000
	Std. Deviation	.22090588
Most Extreme Differences	Absolute	.117
	Positive	.117
	Negative	-.072
Kolmogorov-Smirnov Z		1.145
Asymp. Sig. (2-tailed)		.145

a. Test distribution is Normal.

Lampiran 14 Hasil Uji Autokorelasi

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.508 ^a	.258	.199	.22962	1.376

a. Predictors: (Constant), DER, INST, SIZE, GO, MANJ, CONCI, ROA

b. Dependent Variable: DPR

Lampiran 15 Hasil Uji Multikoleniaritas

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	.235	.515		.456	.649		
	MANJ	-.232	.305	-.082	-.762	.448	.729	1.372
	INST	.188	.179	.120	1.049	.297	.656	1.524
	CONCI	.255	.173	.169	1.475	.144	.652	1.533
	GO	-.515	.222	-.226	-2.315	.023	.891	1.122
	ROA	2.206	.564	.465	3.914	.000	.604	1.655
	SIZE	-.024	.042	-.067	-.559	.578	.588	1.702
	DER	.106	.027	.455	3.855	.000	.613	1.631

a. Dependent Variable: DPR

Lampiran 16 Hasil Uji Heterokedastisitas

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.067	.343		-.196	.845
	MANJ	-.113	.204	-.067	-.557	.579
	INST	.094	.120	.100	.789	.432
	CONCI	.098	.115	.108	.853	.396
	GO	-.276	.148	-.202	-1.861	.066
	ROA	.317	.376	.111	.843	.402
	SIZE	.009	.028	.044	.333	.740
	DER	.010	.018	.074	.564	.574

a. Dependent Variable: Abs_RES

Lampiran 17 Hasil Uji Paired Sample t-test

Paired Samples Test

		Paired Differences				t	df	Sig. (2-tailed)	
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower				Upper
Pair 1	Sebelum X1 - Sesudah X1	-2.530E-3	.041053425	.004211993	-.010893010	.005833010	-.601	94	.550
Pair 2	Sebelum X2 - Sesudah X2	-.00968	.04178	.00429	-.01820	-.00117	-2.259	94	.026
Pair 3	Sebelum X3 - Sesudah X3	-.01032	.04457	.00457	-.01939	-.00124	-2.256	94	.026

Lampiran 18 Hasil Uji Regresi Linear Berganda

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.235	.515		.456	.649
	MANJ	-.232	.305	-.082	-.762	.448
	INST	.188	.179	.120	1.049	.297
	CONCI	.255	.173	.169	1.475	.144
	GO	-.515	.222	-.226	-2.315	.023
	ROA	2.206	.564	.465	3.914	.000
	SIZE	-.024	.042	-.067	-.559	.578
	DER	.106	.027	.455	3.855	.000

a. Dependent Variable: DPR

Lampiran 19 Hasil Uji F

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.598	7	.228	4.330	.000 ^a
	Residual	4.587	87	.053		
	Total	6.185	94			

a. Predictors: (Constant), DER, INST, SIZE, GO, MANJ, CONCI, ROA

b. Dependent Variable: DPR

Lampiran 20 Hasil Uji t

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.235	.515		.456	.649
	MANJ	-.232	.305	-.082	-.762	.448
	INST	.188	.179	.120	1.049	.297
	CONCI	.255	.173	.169	1.475	.144
	GO	-.515	.222	-.226	-2.315	.023
	ROA	2.206	.564	.465	3.914	.000
	SIZE	-.024	.042	-.067	-.559	.578
	DER	.106	.027	.455	3.855	.000

a. Dependent Variable: DPR

Lampiran 21 Hasil Uji Koefisien Determinasi

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.508 ^a	.258	.199	.22962

a. Predictors: (Constant), DER, INST, SIZE, GO, MANJ, CONCI, ROA



PRODI AKUNTANSI
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BERITA ACARA UJIAN SIDANG SKRIPSI
SEMESTER GENAP 2019 / 2020
Nomer : 207/II.3.UMG/Akun/E/2020

Pada hari ini **Senin, Tanggal 20 Juli 2020, pukul 12.30 - 14.00.** Telah dilaksanakan Ujian Sidang Skripsi
Pada Mahasiswa :

Nama Mahasiswa : **Nur Aisah**
NIM : **16 322 018**
Judul Skripsi : **Pengaruh Struktur Kepemilikan dan Growth Opportunity Terhadap Dividen Payout Ratio**
Dosen Pembimbing I : **Anwar Hariyono, SE., M.Si**
Dosen Pembimbing II : **Abdullah Mujaddid, S.E., MM., BKP.**
Penguji I : **Suwandi, S.E., MA**
Penguji II : **-**

No	Nama Penguji	Jabatan Penguji	Tanda Tangan
1	Anwar Hariyono, SE., M.Si	Ketua	
2	Abdullah Mujaddid, S.E., MM., BKP.	Sekretaris	
3	Suwandi, S.E., MA	Anggota	
4	-	Anggota	

Berdasarkan hasil Ujian Sidang Skripsi yang telah dilakukan di depan penguji dinyatakan :
Lulus (Diterima / Diterima dengan Perbaikan) atau Mengulang atau Tidak Lulus*)

Mengetahui,
Ketua Program Studi,

Syaiful, S.E., MM

Catatan :
*) Coret yang tidak perlu

Gresik, 20 Juli 2020,
Ketua Tim Penguji,

Anwar Hariyono, SE., M.Si



The Power of Islamic Entrepreneurship
Jl. Sumatera 101 Gresik Kota Baru (GKB) Gresik. 61121 Telp. (031) 3951414, Fax. (031) 3952585 Website: <http://www.umg.ac.id>, Email: info@umg.ac.id



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BERITA ACARA BIMBINGAN SKRIPSI

Nama Penyaji : Nur Aisah
 N IM : 16 322 018
 Program Studi : Akuntansi
 Alamat / Tlp : Dsn Tempel Wedani Cerme Gresik
 0813 3565 5383
 Judul Skripsi : Pengaruh Total Debt to Total Assets Ratio, Quick Ratio dan NPM Terhadap PER (Price Earning Ratio)

Pembimbing I : Anwar Hariyono, SE., M.Si
 Pembimbing II : Abdullah Mujaddid, S.E., MM
 Konsultasi:

Tanggal	Paraf Pembimbing		KETERANGAN
	I	II	
12/12/2019	g		lanjut bab I
13/1/2020	g		Revisi Hipotesis Bab I tambah poin
16/1/2020	g		revisi bab II Hipotesis 2 pembahasan teori penelitian
21/1/2020	g		bab I Revisi, lanjut Bab II, persiapkan
17/1/2020	g		bab III revisi rumus, hipotesis, dan
3/2/2020	g		revisi proposal bab IV
11/02/2020	g		bab II, III Revisi, Disusunkan Data Sample. Ed 2018
10/07/2020	g		- Penulisan abstraksi, grade/sporin, - Daftar Pustaka, tulis sumber literatur, - Hasil analisis data OK, lanjutkan di bab, topn selanjutnya Konsultasi di Pembimbing I. dan Cella program
13/07/2020	g		Acc usian skripsi

Tanggal Pengajuan :
 Batas Akhir Bimbingan :
 Selesai Penulisan :
 Tanggal Diujikan :

Prodi Akuntansi

 Syaiful, S.E., MM

Dosen Pembimbing I

 Anwar Hariyono, SE., M.Si

Dosen Pembimbing II

 Abdullah Mujaddid, S.E., MM



PERSETUJUAN REVISI SKRIPSI

Setelah kami teliti perbaikan revisi skripsi :

Nama : Nur Aisah
NIM : 16 322 018
Program Studi : Akuntansi
Judul Skripsi : Pengaruh Struktur Kepemilikan dan Growth Opportunity Terhadap Dividen Payout Ratio

Kami penguji dapat menyetujui perbaikan revisi skripsi tersebut.

Nama Penguji	Tanda tangan persetujuan penguji	Tanggal Persetujuan
1. Anwar Hariyono, SE., M.Si	1. 	1. 05/08 20
2. Abdullah Mujaddid, S.E., MM., BKP.2	2. 	2. 10/08 2020
3. Suwandi, S.E., MA	3. 	3. 11/8 20
4. -	4. _____	4. _____

Catatan :
Setiap mahasiswa/wi mengisi rangkap 2 (dua)



PUSAT BISNIS DAN KERJASAMA
UNIVERSITAS MUHAMMADIYAH GRESIK



SURAT KETERANGAN BEBAS PLAGIAT

Saya yang bertanda tangan di bawah ini menyatakan nama yang di bawah ini:

Nama : Nur Aisah
NIM : 16322018
Fakultas / Prodi : Ekonomi dan Bisnis/Akuntansi
Perguruan Tinggi : Universitas Muhammadiyah Gresik
Judul Skripsi : Pengaruh Struktur Kepemilikan dan *Growth Opportunity* terhadap *Dividend Payout Ratio*.

Telah melakukan pengecekan plagiasi skripsi dengan hasil :

Referensi : 0 %
Original : 67 %
Plagiarism : 33 %

Berdasarkan hasil tersebut, karya ilmiah yang tersebut di atas telah lolos untuk mengikuti ujian skripsi seperti yang telah disyaratkan.

Demikian surat keterangan ini dibuat untuk digunakan sebagaimana mestinya.

Gresik, 14 Juli 2020
Kepala Pusat Bisnis & Kerjasama FEB UMG

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