

LAMPIRAN

Lampiran 1

Titik persentase Distribusi t

Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
df	0.50	0.20	0.10	0.050	0.02	0.010	0.002
1	1.00000	3.07768	6.31375	12.70620	31.82052	63.65674	318.30884
2	0.81650	1.88562	2.91999	4.30265	6.96456	9.92484	22.32712
3	0.76489	1.63774	2.35336	3.18245	4.54070	5.84091	10.21453
4	0.74070	1.53321	2.13185	2.77645	3.74695	4.60409	7.17318
5	0.72669	1.47588	2.01505	2.57058	3.36493	4.03214	5.89343
6	0.71756	1.43976	1.94318	2.44691	3.14267	3.70743	5.20763
7	0.71114	1.41492	1.89458	2.36462	2.99795	3.49948	4.78529
8	0.70639	1.39682	1.85955	2.30600	2.89646	3.35539	4.50079
9	0.70272	1.38303	1.83311	2.26216	2.82144	3.24984	4.29681
10	0.69981	1.37218	1.81246	2.22814	2.76377	3.16927	4.14370
11	0.69745	1.36343	1.79588	2.20099	2.71808	3.10581	4.02470
12	0.69548	1.35622	1.78229	2.17881	2.68100	3.05454	3.92963
13	0.69383	1.35017	1.77093	2.16037	2.65031	3.01228	3.85198
14	0.69242	1.34503	1.76131	2.14479	2.62449	2.97684	3.78739
15	0.69120	1.34061	1.75305	2.13145	2.60248	2.94671	3.73283
16	0.69013	1.33676	1.74588	2.11991	2.58349	2.92078	3.68615
17	0.68920	1.33338	1.73961	2.10982	2.56693	2.89823	3.64577
18	0.68836	1.33039	1.73406	2.10092	2.55238	2.87844	3.61048
19	0.68762	1.32773	1.72913	2.09302	2.53948	2.86093	3.57940
20	0.68695	1.32534	1.72472	2.08596	2.52798	2.84534	3.55181
21	0.68635	1.32319	1.72074	2.07961	2.51765	2.83136	3.52715
22	0.68581	1.32124	1.71714	2.07387	2.50832	2.81876	3.50499
23	0.68531	1.31946	1.71387	2.06866	2.49987	2.80734	3.48496
24	0.68485	1.31784	1.71088	2.06390	2.49216	2.79694	3.46678
25	0.68443	1.31635	1.70814	2.05954	2.48511	2.78744	3.45019
26	0.68404	1.31497	1.70562	2.05553	2.47863	2.77871	3.43500
27	0.68368	1.31370	1.70329	2.05183	2.47266	2.77068	3.42103
28	0.68335	1.31253	1.70113	2.04841	2.46714	2.76326	3.40816
29	0.68304	1.31143	1.69913	2.04523	2.46202	2.75639	3.39624
30	0.68276	1.31042	1.69726	2.04227	2.45726	2.75000	3.38518
31	0.68249	1.30946	1.69552	2.03951	2.45282	2.74404	3.37490
32	0.68223	1.30857	1.69389	2.03693	2.44868	2.73848	3.36531
33	0.68200	1.30774	1.69236	2.03452	2.44479	2.73328	3.35634
34	0.68177	1.30695	1.69092	2.03224	2.44115	2.72839	3.34793
35	0.68156	1.30621	1.68957	2.03011	2.43772	2.72381	3.34005
36	0.68137	1.30551	1.68830	2.02809	2.43449	2.71948	3.33262
37	0.68118	1.30485	1.68709	2.02619	2.43145	2.71541	3.32563
38	0.68100	1.30423	1.68595	2.02439	2.42857	2.71156	3.31903
39	0.68083	1.30364	1.68488	2.02269	2.42584	2.70791	3.31279
40	0.68067	1.30308	1.68385	2.02108	2.42326	2.70446	3.30688

df \ Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
	0.50	0.20	0.10	0.050	0.02	0.010	0.002
41	0.68052	1.30254	1.68288	2.01954	2.42080	2.70118	3.30127
42	0.68038	1.30204	1.68195	2.01808	2.41847	2.69807	3.29595
43	0.68024	1.30155	1.68107	2.01669	2.41625	2.69510	3.29089
44	0.68011	1.30109	1.68023	2.01537	2.41413	2.69228	3.28607
45	0.67998	1.30065	1.67943	2.01410	2.41212	2.68959	3.28148
46	0.67986	1.30023	1.67866	2.01290	2.41019	2.68701	3.27710
47	0.67975	1.29982	1.67793	2.01174	2.40835	2.68456	3.27291
48	0.67964	1.29944	1.67722	2.01063	2.40658	2.68220	3.26891
49	0.67953	1.29907	1.67655	2.00958	2.40489	2.67995	3.26508
50	0.67943	1.29871	1.67591	2.00856	2.40327	2.67779	3.26141
51	0.67933	1.29837	1.67528	2.00758	2.40172	2.67572	3.25789
52	0.67924	1.29805	1.67469	2.00665	2.40022	2.67373	3.25451
53	0.67915	1.29773	1.67412	2.00575	2.39879	2.67182	3.25127
54	0.67906	1.29743	1.67356	2.00488	2.39741	2.66998	3.24815
55	0.67898	1.29713	1.67303	2.00404	2.39608	2.66822	3.24515
56	0.67890	1.29685	1.67252	2.00324	2.39480	2.66651	3.24226
57	0.67882	1.29658	1.67203	2.00247	2.39357	2.66487	3.23948
58	0.67874	1.29632	1.67155	2.00172	2.39238	2.66329	3.23680
59	0.67867	1.29607	1.67109	2.00100	2.39123	2.66176	3.23421
60	0.67860	1.29582	1.67065	2.00030	2.39012	2.66028	3.23171
61	0.67853	1.29558	1.67022	1.99962	2.38905	2.65886	3.22930
62	0.67847	1.29536	1.66980	1.99897	2.38801	2.65748	3.22696
63	0.67840	1.29513	1.66940	1.99834	2.38701	2.65615	3.22471
64	0.67834	1.29492	1.66901	1.99773	2.38604	2.65485	3.22253
65	0.67828	1.29471	1.66864	1.99714	2.38510	2.65360	3.22041
66	0.67823	1.29451	1.66827	1.99656	2.38419	2.65239	3.21837
67	0.67817	1.29432	1.66792	1.99601	2.38330	2.65122	3.21639
68	0.67811	1.29413	1.66757	1.99547	2.38245	2.65008	3.21446
69	0.67806	1.29394	1.66724	1.99495	2.38161	2.64898	3.21260
70	0.67801	1.29376	1.66691	1.99444	2.38081	2.64790	3.21079
71	0.67796	1.29359	1.66660	1.99394	2.38002	2.64686	3.20903
72	0.67791	1.29342	1.66629	1.99346	2.37926	2.64585	3.20733
73	0.67787	1.29326	1.66600	1.99300	2.37852	2.64487	3.20567
74	0.67782	1.29310	1.66571	1.99254	2.37780	2.64391	3.20406
75	0.67778	1.29294	1.66543	1.99210	2.37710	2.64298	3.20249
76	0.67773	1.29279	1.66515	1.99167	2.37642	2.64208	3.20096
77	0.67769	1.29264	1.66488	1.99125	2.37576	2.64120	3.19948
78	0.67765	1.29250	1.66462	1.99085	2.37511	2.64034	3.19804
79	0.67761	1.29236	1.66437	1.99045	2.37448	2.63950	3.19663
80	0.67757	1.29222	1.66412	1.99006	2.37387	2.63869	3.19526

df \ Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
	0.50	0.20	0.10	0.050	0.02	0.010	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

df \ Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
	0.50	0.20	0.10	0.050	0.02	0.010	0.002
121	0.67652	1.28859	1.65754	1.97976	2.35756	2.61707	3.15895
122	0.67651	1.28853	1.65744	1.97960	2.35730	2.61673	3.15838
123	0.67649	1.28847	1.65734	1.97944	2.35705	2.61639	3.15781
124	0.67647	1.28842	1.65723	1.97928	2.35680	2.61606	3.15726
125	0.67646	1.28836	1.65714	1.97912	2.35655	2.61573	3.15671
126	0.67644	1.28831	1.65704	1.97897	2.35631	2.61541	3.15617
127	0.67643	1.28825	1.65694	1.97882	2.35607	2.61510	3.15565
128	0.67641	1.28820	1.65685	1.97867	2.35583	2.61478	3.15512
129	0.67640	1.28815	1.65675	1.97852	2.35560	2.61448	3.15461
130	0.67638	1.28810	1.65666	1.97838	2.35537	2.61418	3.15411
131	0.67637	1.28805	1.65657	1.97824	2.35515	2.61388	3.15361
132	0.67635	1.28800	1.65648	1.97810	2.35493	2.61359	3.15312
133	0.67634	1.28795	1.65639	1.97796	2.35471	2.61330	3.15264
134	0.67633	1.28790	1.65630	1.97783	2.35450	2.61302	3.15217
135	0.67631	1.28785	1.65622	1.97769	2.35429	2.61274	3.15170
136	0.67630	1.28781	1.65613	1.97756	2.35408	2.61246	3.15124
137	0.67628	1.28776	1.65605	1.97743	2.35387	2.61219	3.15079
138	0.67627	1.28772	1.65597	1.97730	2.35367	2.61193	3.15034
139	0.67626	1.28767	1.65589	1.97718	2.35347	2.61166	3.14990
140	0.67625	1.28763	1.65581	1.97705	2.35328	2.61140	3.14947
141	0.67623	1.28758	1.65573	1.97693	2.35309	2.61115	3.14904
142	0.67622	1.28754	1.65566	1.97681	2.35289	2.61090	3.14862
143	0.67621	1.28750	1.65558	1.97669	2.35271	2.61065	3.14820
144	0.67620	1.28746	1.65550	1.97658	2.35252	2.61040	3.14779
145	0.67619	1.28742	1.65543	1.97646	2.35234	2.61016	3.14739
146	0.67617	1.28738	1.65536	1.97635	2.35216	2.60992	3.14699
147	0.67616	1.28734	1.65529	1.97623	2.35198	2.60969	3.14660
148	0.67615	1.28730	1.65521	1.97612	2.35181	2.60946	3.14621
149	0.67614	1.28726	1.65514	1.97601	2.35163	2.60923	3.14583
150	0.67613	1.28722	1.65508	1.97591	2.35146	2.60900	3.14545
151	0.67612	1.28718	1.65501	1.97580	2.35130	2.60878	3.14508
152	0.67611	1.28715	1.65494	1.97569	2.35113	2.60856	3.14471
153	0.67610	1.28711	1.65487	1.97559	2.35097	2.60834	3.14435
154	0.67609	1.28707	1.65481	1.97549	2.35081	2.60813	3.14400
155	0.67608	1.28704	1.65474	1.97539	2.35065	2.60792	3.14364
156	0.67607	1.28700	1.65468	1.97529	2.35049	2.60771	3.14330
157	0.67606	1.28697	1.65462	1.97519	2.35033	2.60751	3.14295
158	0.67605	1.28693	1.65455	1.97509	2.35018	2.60730	3.14261
159	0.67604	1.28690	1.65449	1.97500	2.35003	2.60710	3.14228
160	0.67603	1.28687	1.65443	1.97490	2.34988	2.60691	3.14195

df \ Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
	0.50	0.20	0.10	0.050	0.02	0.010	0.002
161	0.67602	1.28683	1.65437	1.97481	2.34973	2.60671	3.14162
162	0.67601	1.28680	1.65431	1.97472	2.34959	2.60652	3.14130
163	0.67600	1.28677	1.65426	1.97462	2.34944	2.60633	3.14098
164	0.67599	1.28673	1.65420	1.97453	2.34930	2.60614	3.14067
165	0.67598	1.28670	1.65414	1.97445	2.34916	2.60595	3.14036
166	0.67597	1.28667	1.65408	1.97436	2.34902	2.60577	3.14005
167	0.67596	1.28664	1.65403	1.97427	2.34888	2.60559	3.13975
168	0.67595	1.28661	1.65397	1.97419	2.34875	2.60541	3.13945
169	0.67594	1.28658	1.65392	1.97410	2.34862	2.60523	3.13915
170	0.67594	1.28655	1.65387	1.97402	2.34848	2.60506	3.13886
171	0.67593	1.28652	1.65381	1.97393	2.34835	2.60489	3.13857
172	0.67592	1.28649	1.65376	1.97385	2.34822	2.60471	3.13829
173	0.67591	1.28646	1.65371	1.97377	2.34810	2.60455	3.13801
174	0.67590	1.28644	1.65366	1.97369	2.34797	2.60438	3.13773
175	0.67589	1.28641	1.65361	1.97361	2.34784	2.60421	3.13745
176	0.67589	1.28638	1.65356	1.97353	2.34772	2.60405	3.13718
177	0.67588	1.28635	1.65351	1.97346	2.34760	2.60389	3.13691
178	0.67587	1.28633	1.65346	1.97338	2.34748	2.60373	3.13665
179	0.67586	1.28630	1.65341	1.97331	2.34736	2.60357	3.13638
180	0.67586	1.28627	1.65336	1.97323	2.34724	2.60342	3.13612
181	0.67585	1.28625	1.65332	1.97316	2.34713	2.60326	3.13587
182	0.67584	1.28622	1.65327	1.97308	2.34701	2.60311	3.13561
183	0.67583	1.28619	1.65322	1.97301	2.34690	2.60296	3.13536
184	0.67583	1.28617	1.65318	1.97294	2.34678	2.60281	3.13511
185	0.67582	1.28614	1.65313	1.97287	2.34667	2.60267	3.13487
186	0.67581	1.28612	1.65309	1.97280	2.34656	2.60252	3.13463
187	0.67580	1.28610	1.65304	1.97273	2.34645	2.60238	3.13438
188	0.67580	1.28607	1.65300	1.97266	2.34635	2.60223	3.13415
189	0.67579	1.28605	1.65296	1.97260	2.34624	2.60209	3.13391
190	0.67578	1.28602	1.65291	1.97253	2.34613	2.60195	3.13368
191	0.67578	1.28600	1.65287	1.97246	2.34603	2.60181	3.13345
192	0.67577	1.28598	1.65283	1.97240	2.34593	2.60168	3.13322
193	0.67576	1.28595	1.65279	1.97233	2.34582	2.60154	3.13299
194	0.67576	1.28593	1.65275	1.97227	2.34572	2.60141	3.13277
195	0.67575	1.28591	1.65271	1.97220	2.34562	2.60128	3.13255
196	0.67574	1.28589	1.65267	1.97214	2.34552	2.60115	3.13233
197	0.67574	1.28586	1.65263	1.97208	2.34543	2.60102	3.13212
198	0.67573	1.28584	1.65259	1.97202	2.34533	2.60089	3.13190
199	0.67572	1.28582	1.65255	1.97196	2.34523	2.60076	3.13169
200	0.67572	1.28580	1.65251	1.97190	2.34514	2.60063	3.13148

Lampiran 2

No	Perusahaan	kode	Perusahaan subsektor Industri Dasar & Kimia periode 2017-2020	Perusahaan yang mengeluarkan laporan keuangan berturut pada periode 2017-2020	Perusahaan yang mengeluarkan laporan keuangan dalam mata uang rupiah	Laporan keuangan Perusahaan yang memiliki rasio yang dibutuhkan pada variabel penelitian
1	PT.Polychem Indonesia Tbk	ADMG	√	√	x	x
2	PT. Aneka Gas Industri Tbk	AGII	√	√	√	√
3	PT.Argha Karya Prima Industry Tbk.	AKPI	√	√	x	x
4	PT.Alkindo Naratama Tbk.	ALDO	√	x	x	x
5	PT.Alakasa Industrindo Tbk	ALKA	√	x	x	x
6	PT.Alumindo Light Metal Industry	ALMI	√	x	x	x
7	PT.Asahimas Flat Glass Tbk.	AMFG	√	x	x	x
8	PT.Asiaplast Industries Tbk.	APLI	√	x	x	x
9	PT. Arwana Citra Mulia Tbk	ARNA	√	√	√	√
10	PT.Saranacentral Bajatama Tbk.	BAJA	√	x	x	x
11	PT.Berlina Tbk.	BRNA	√	x	x	x
12	PT.Barito Pacific Tbk.	BRPT	√	x	x	x

13	PT.Betonjaya Manunggal Tbk.	BTON	√	x	x	x
14	PT.Cahayaputra Asa Keramik Tbk.	CAKK	x	x	x	x
15	PT. Charoen Pokphand Indonesia Tbk	CPIN	√	√	√	√
16	PT.Central Proteina Prima Tbk.	CPRO	x	x	x	x
17	PT.Citra Tubindo Tbk.	CTBN	x	x	x	x
18	PT. Duta Pertiwi Nusantara Tbk	DPNS	√	√	√	√
19	PT. Ekadharma International Tbk	EKAD	√	√	√	√
20	PT.Sinergi Inti Plastindo Tbk.	ESIP	x	x	x	x
21	PT.Eterindo Wahanatama Tbk.	ETWA	x	x	x	x
22	PT.Fajar Surya Wisesa Tbk.	FASW	x	x	x	x
23	PT.Lotte Chemical Titan Tbk.	FPNI	x	x	x	x
24	PT.Gunawan Dianjaya Steel Tbk.	GDST	x	x	x	x
25	PT.Gunung Raja Paksi Tbk.	GGRP	x	x	x	x
26	PT.Indonesia Fibreboard Industry	IFII	x	x	x	x
27	PT. Champion Pasific Indonesia Tbk	IGAR	x	x	x	x
28	PT.Intikramik Alamasri Industry Tbk.	IKAI	x	x	x	x
29	PT. Impack Pratama Industri Tbk	IMPC	√	√	√	√

30	PT.Indal Aluminium Industry Tbk.	INAI	x	x	x	x
31	PT.Indo Komoditi Korpora Tbk.	INCF	x	x	x	x
32	PT. Intan Wijaya Internasional Tbk	INCI	√	√	√	√
33	PT.Indah Kiat Pulp & Paper Tbk.	INKP	x	x	x	x
34	PT.Inocycle Technology Group Tbk.	INOV	x	x	x	x
35	PT.Toba Pulp Lestari Tbk.	INRU	x	x	x	x
36	PT. Indocement Tunggal Prakarsa Tbk	INTP	√	√	√	√
37	PT.Indopoly Swakarsa Industry Tbk	IPOL	x	x	x	x
38	PT.Steel Pipe Industry of Indones	ISSP	x	x	x	x
39	PT. Jakarta Kyoei Steel Tbk	JKSW	√	√	√	√
40	PT. Japfa Comfeed Indonesia Tbk	JPFA	√	√	√	√
41	PT.Kertas Basuki Rachmat Indonesi Tbk	KBRI	x	x	x	x
42	PT. Kedawung Setia Industrial	KDSI	√	√	√	√
43	PT.Keramika Indonesia Assosiasi Tbk	KIAS	x	x	x	x
44	PT. Kirana Megatara Tbk	KMTR	√	√	√	√
45	PT.Krakatau Steel (Persero) Tbk.	KRAS	x	x	x	x
46	PT. Lion Metal Works Tbk	LION	√	√	√	√

47	PT. Lionmesh Prima Tbk	LMSH	√	√	√	√
48	PT. Malindo Feedmil Tbk	MAIN	√	√	√	√
49	PT.Mark Dynamics Indonesia Tbk.	MARK	x	x	x	x
50	PT. Emdeki Utama Tbk	MDKI	√	√	√	√
51	PT.Mulia Industrindo Tbk	MLIA	x	x	x	x
52	PT.Madusari Murni Indah Tbk.	MOLI	x	x	x	x
53	PT.Pelat Timah Nusantara Tbk.	NIKL	x	x	x	x
54	PT.Panca Budi Idaman Tbk.	PBID	x	x	x	x
55	PT.Pelangi Indah Canindo Tbk	PICO	x	x	x	x
56	PT.Trinitan Metals and Minerals T	PURE	x	x	x	x
57	PT.Saraswanti Anugerah Makmur Tbk	SAMF	x	x	x	x
58	PT.Singaraja Putra Tbk.	SINI	x	x	x	x
59	PT. Sreeya Sewu Indonesia Tbk	SIPD	√	√	√	√
60	PT. Semen Baturaja	SMBR	√	√	√	√
61	PT. Solusi Bangun Indonesia Tbk	SMCB	√	√	√	√
62	PT. Semen Indonesia (Persero) Tbk	SMGR	√	√	√	√
63	PT.Satyamitra Kemas Lestari Tbk.	SMKL	x	x	x	x

64	PT. Suparma Tbk	SPMA	√	√	√	√
65	PT.Indo Acidatama Tbk	SRSN	x	x	x	x
66	PT.SLJ Global Tbk.	SULI	x	x	x	x
67	PT.Sriwahana Adityakarta Tbk.	SWAT	x	x	x	x
68	PT. Tunas Alfin Tbk	TALF	√	√	√	√
69	PT.Tembaga Mulia Semanan Tbk.	TBMS	x	x	x	x
70	PT.Tridomain Performance Material	TDPM	x	x	x	x
71	PT.Tirta Mahakam Resources Tbk	TIRT	x	x	x	x
72	PT.Pabrik Kertas Tjiwi Kimia Tbk.	TKIM	x	x	x	x
73	PT. Surya Toto Indonesia Tbk	TOTO	√	√	√	√
74	PT.Chandra Asri Petrochemical Tbk	TPIA	x	x	x	x
75	PT.Trias Sentosa Tbk.	TRST	x	x	x	x
76	PT.Unggul Indah Cahaya Tbk.	UNIC	x	x	x	x
77	PT. Waskita Beton Precast Tbk	WSBP	√	√	√	√
78	PT. Wijaya Karya Beton Tbk	WTON	√	√	√	√
79	PT.Yanaprima Hastapersada Tbk	YPAS	x	x	x	x

Lampiran 3

Perhitungan Cash Holding

NO	Nama Perusahaan	Tahun	Kas Setara Kas	Total Aset	CH
1	AGII	2017	Rp344,351,000,000	Rp6,403,543,000,000	0.054
		2018	Rp284,472,000,000	Rp6,647,755,000,000	0.043
		2019	Rp279,518,000,000	Rp7,020,980,000,000	0.040
		2020	Rp405,164,000,000	Rp7,121,458,000,000	0.057
2	ARNA	2017	Rp59,531,055,920	Rp1,601,346,561,573	0.037
		2018	Rp192,813,271,612	Rp1,652,905,985,730	0.117
		2019	Rp348,977,786,130	Rp1,799,137,069,343	0.194
		2020	Rp435,881,790,280	Rp1,970,340,289,520	0.221
3	CPIN	2017	Rp1,793,454,000,000	Rp24,522,593,000,000	0.073
		2018	Rp2,803,131,000,000	Rp27,645,118,000,000	0.101
		2019	Rp1,961,373,000,000	Rp29,109,408,000,000	0.067
		2020	Rp2,677,813,000,000	Rp31,159,291,000,000	0.086
4	DPNS	2017	Rp88,478,807,279	Rp308,491,173,960	0.287
		2018	Rp56,308,078,549	Rp322,185,012,261	0.175
		2019	Rp75,107,462,900	Rp318,141,387,900	0.236
		2020	Rp82,017,544,108	Rp317,310,718,779	0.258
5	EKAD	2017	Rp112,224,189,675	Rp796,767,646,172	0.141
		2018	Rp109,698,978,060	Rp853,267,454,400	0.129

		2019	Rp161,870,307,059	Rp968,234,349,565	0.167
		2020	Rp348,026,902,985	Rp1,081,979,820,386	0.322
6	SMCB	2017	Rp547,818,000,000	Rp19,626,403,000,000	0.028
		2018	Rp336,606,000,000	Rp18,667,187,000,000	0.018
		2019	Rp386,751,000,000	Rp19,567,498,000,000	0.020
		2020	Rp526,813,000,000	Rp20,738,125,000,000	0.025
7	IGAR	2017	Rp142,747,568,453	Rp513,022,519,574	0.278
		2018	Rp106,627,245,303	Rp570,197,810,698	0.187
		2019	Rp179,838,323,571	Rp617,594,780,669	0.291
		2020	Rp240,409,766,767	Rp665,863,417,235	0.361
8	IMPC	2017	Rp355,043,158,662	Rp2,294,677,493,483	0.155
		2018	Rp280,567,741,229	Rp2,370,198,817,803	0.118
		2019	Rp218,293,735,988	Rp2,501,132,856,219	0.087
		2020	Rp237,451,911,049	Rp2,697,100,062,756	0.088
9	INCI	2017	Rp48,155,991,620	Rp303,788,390,330	0.159
		2018	Rp49,524,169,619	Rp391,362,697,956	0.127
		2019	Rp58,554,611,693	Rp405,445,049,452	0.144
		2020	Rp102,337,629,322	Rp444,865,800,672	0.230
10	INTP	2017	Rp8,294,891,000,000	Rp28,863,676,000,000	0.287
		2018	Rp7,225,876,000,000	Rp27,788,562,000,000	0.260
		2019	Rp7,651,750,000,000	Rp27,707,749,000,000	0.276
		2020	Rp7,697,631,000,000	Rp27,344,672,000,000	0.282

11	JKSW	2017	Rp10,365,225,614	Rp252,294,581,992	0.041
		2018	Rp10,218,895,207	Rp190,631,006,514	0.054
		2019	Rp12,104,691,705	Rp180,627,821,366	0.067
		2020	Rp8,820,607,179	Rp169,294,099,302	0.052
12	JPFA	2017	Rp1,642,106,000,000	Rp19,920,021,000,000	0.082
		2018	Rp1,160,393,000,000	Rp24,827,355,000,000	0.047
		2019	Rp1,004,280,000,000	Rp26,650,895,000,000	0.038
		2020	Rp1,335,911,000,000	Rp25,951,760,000,000	0.051
13	LION	2017	Rp153,660,008,953	Rp681,937,947,736	0.225
		2018	Rp151,270,510,307	Rp696,192,628,101	0.217
		2019	Rp135,571,040,816	Rp688,017,892,312	0.197
		2020	Rp129,156,773,909	Rp647,829,858,922	0.199
14	SMBR	2017	Rp486,385,530,000	Rp5,060,337,247,000	0.096
		2018	Rp465,826,559,000	Rp5,538,079,503,000	0.084
		2019	Rp185,648,846,000	Rp5,571,270,204,000	0.033
		2020	Rp362,469,101,000	Rp5,737,175,560,000	0.063
15	TOTO	2017	Rp145,136,697,539	Rp2,826,490,815,501	0.051
		2018	Rp160,457,752,995	Rp2,897,119,790,055	0.055
		2019	Rp229,961,857,686	Rp2,918,467,252,139	0.079
		2020	Rp474,357,810,883	Rp3,107,410,113,178	0.153
16	WTON	2017	Rp637,755,397,032	Rp7,067,976,095,043	0.090
		2018	Rp865,016,441,666	Rp8,881,778,299,672	0.097

		2019	Rp1,602,280,750,520	Rp10,337,895,087,207	0.155
		2020	Rp1,542,217,223,256	Rp8,509,017,299,594	0.181
17	SMGR	2017	Rp3,637,760,116,000	Rp48,963,502,966,000	0.074
		2018	Rp5,245,730,518,000	Rp51,155,890,227,000	0.103
		2019	Rp3,950,448,000,000	Rp79,807,067,000,000	0.049
		2020	Rp2,930,598,000,000	Rp78,006,244,000,000	0.038
18	WSBP	2017	Rp1,028,345,582,018	Rp14,919,548,673,755	0.069
		2018	Rp1,299,204,217,422	Rp15,222,388,589,814	0.085
		2019	Rp469,333,770,150	Rp16,149,121,684,330	0.029
		2020	Rp244,198,852,485	Rp10,557,550,739,243	0.023
19	TALF	2017	Rp37,579,943,948	Rp921,240,988,517	0.041
		2018	Rp37,845,309,428	Rp984,597,771,989	0.038
		2019	Rp33,237,581,429	Rp1,329,083,050,439	0.025
		2020	Rp55,386,586,098	Rp1,474,472,516,166	0.038
20	KDSI	2017	Rp91,313,495,983	Rp1,328,291,727,616	0.069
		2018	Rp49,976,085,928	Rp1,391,416,464,512	0.036
		2019	Rp46,480,321,495	Rp1,253,650,408,375	0.037
		2020	Rp51,067,737,637	Rp1,245,707,236,962	0.041
21	KMTR	2017	Rp310,283,169,313	Rp3,556,855,509,481	0.087
		2018	Rp438,386,391,172	Rp3,548,239,174,625	0.124
		2019	Rp283,436,460,691	Rp4,084,828,309,213	0.069
		2020	Rp362,668,486,946	Rp5,127,760,608,990	0.071

22	MDKI	2017	Rp200,515,000,000	Rp867,451,000,000	0.231
		2018	Rp203,117,000,000	Rp914,065,000,000	0.222
		2019	Rp198,647,000,000	Rp923,795,000,000	0.215
		2020	Rp230,641,000,000	Rp973,684,000,000	0.237
23	LMSH	2017	Rp30,189,160,500	Rp161,163,426,840	0.187
		2018	Rp23,551,292,798	Rp160,027,280,153	0.147
		2019	Rp19,713,496,376	Rp147,090,641,453	0.134
		2020	Rp20,495,982,336	Rp143,486,189,959	0.143
24	MAIN	2017	Rp175,606,503,000	Rp4,008,635,719,000	0.044
		2018	Rp143,958,984,000	Rp4,335,844,455,000	0.033
		2019	Rp120,231,147,000	Rp4,648,577,041,000	0.026
		2020	Rp177,544,265,000	Rp4,674,206,873,000	0.038
25	SIPD	2017	Rp248,025,000,000	Rp2,239,699,000,000	0.111
		2018	Rp186,845,000,000	Rp2,187,879,000,000	0.085
		2019	Rp310,039,000,000	Rp2,470,793,000,000	0.125
		2020	Rp228,603,000,000	Rp2,618,554,000,000	0.087
26	SPMA	2017	Rp120,542,708,894	Rp2,175,660,855,114	0.055
		2018	Rp240,382,044,341	Rp2,282,845,632,924	0.105
		2019	Rp207,414,747,878	Rp2,372,130,750,775	0.087
		2020	Rp111,724,002,377	Rp2,316,065,006,133	0.048

Lampiran 4

Perhitungan *Capital Expenditure*

NO	Nama Perusahaan	Aset Tetap t-1	Aset Tetap t	Total Aset	Capital Expenditure
1	AGII	Rp4,367,894,000,000	Rp4,876,579,000,000	Rp6,403,543,000,000	0.0794
		Rp4,876,579,000,000	Rp5,061,812,000,000	Rp6,647,755,000,000	0.0279
		Rp5,061,812,000,000	Rp5,324,965,000,000	Rp7,020,980,000,000	0.0375
		Rp5,324,965,000,000	Rp5,491,565,000,000	Rp7,121,458,000,000	0.0234
2	ARNA	Rp900,324,253,233	Rp861,156,037,327	Rp1,601,346,561,573	-0.0245
		Rp861,156,037,327	Rp825,318,001,618	Rp1,652,905,985,730	-0.0217
		Rp825,318,001,618	Rp823,281,846,612	Rp1,799,137,069,343	-0.0011
		Rp823,281,846,612	Rp787,175,384,681	Rp1,970,340,289,520	-0.0183
3	CPIN	Rp12,387,349,000,000	Rp12,801,863,000,000	Rp24,522,593,000,000	0.0169
		Rp12,801,863,000,000	Rp13,547,159,000,000	Rp27,645,118,000,000	0.0270
		Rp13,547,159,000,000	Rp16,113,904,000,000	Rp29,109,408,000,000	0.0882
		Rp16,113,904,000,000	Rp17,627,474,000,000	Rp31,159,291,000,000	0.0486
4	DPNS	Rp121,222,188,330	Rp127,292,399,753	Rp308,491,173,960	0.0197
		Rp127,292,399,753	Rp129,888,014,080	Rp322,185,012,261	0.0081
		Rp129,888,014,080	Rp132,867,168,172	Rp318,141,387,900	0.0094
		Rp132,867,168,172	Rp132,657,706,241	Rp317,310,718,779	-0.0007
5	EKAD	Rp364,864,547,072	Rp383,150,558,716	Rp796,767,646,172	0.0230
		Rp383,150,558,716	Rp391,794,832,685	Rp853,267,454,400	0.0101
		Rp391,794,832,685	Rp481,712,071,117	Rp968,234,349,565	0.0929
		Rp481,712,071,117	Rp529,485,962,288	Rp1,081,979,820,386	0.0442

6	SMCB	Rp17,323,169,000,000	Rp16,706,085,000,000	Rp19,626,403,000,000	-0.0314
		Rp16,706,085,000,000	Rp16,069,515,000,000	Rp18,667,187,000,000	-0.0341
		Rp16,069,515,000,000	Rp16,360,660,000,000	Rp19,567,498,000,000	0.0149
		Rp16,360,660,000,000	Rp16,521,910,000,000	Rp20,738,125,000,000	0.0078
7	IGAR	Rp77,960,937,688	Rp116,769,698,821	Rp513,022,519,574	0.0756
		Rp116,769,698,821	Rp154,006,340,468	Rp570,197,810,698	0.0653
		Rp154,006,340,468	Rp171,020,984,229	Rp617,594,780,669	0.0275
		Rp171,020,984,229	Rp156,128,097,545	Rp665,863,417,235	-0.0224
8	IMPC	Rp1,014,079,865,988	Rp1,094,008,896,045	Rp2,294,677,493,483	0.0348
		Rp1,094,008,896,045	Rp1,150,061,263,789	Rp2,370,198,817,803	0.0236
		Rp1,150,061,263,789	Rp1,326,433,311,896	Rp2,501,132,856,219	0.0705
		Rp1,326,433,311,896	Rp1,435,147,902,829	Rp2,697,100,062,756	0.0403
9	INCI	Rp150,608,013,782	Rp158,247,751,549	Rp303,788,390,330	0.0251
		Rp158,247,751,549	Rp199,869,714,986	Rp391,362,697,956	0.1064
		Rp199,869,714,986	Rp202,189,142,219	Rp405,445,049,452	0.0057
		Rp202,189,142,219	Rp208,977,408,550	Rp444,865,800,672	0.0153
10	INTP	Rp15,725,958,000,000	Rp15,980,602,000,000	Rp28,863,676,000,000	0.0088
		Rp15,980,602,000,000	Rp15,472,766,000,000	Rp27,788,562,000,000	-0.0183
		Rp15,472,766,000,000	Rp14,878,255,000,000	Rp27,707,749,000,000	-0.0215
		Rp14,878,255,000,000	Rp15,045,366,000,000	Rp27,344,672,000,000	0.0061
11	JKSW	Rp153,602,025,075	Rp151,931,813,763	Rp252,294,581,992	-0.0066
		Rp151,931,813,763	Rp104,719,211,458	Rp190,631,006,514	-0.2477
		Rp104,719,211,458	Rp106,635,557,207	Rp180,627,821,366	0.0106
		Rp106,635,557,207	Rp109,815,083,801	Rp169,294,099,302	0.0188

12	JPFA	Rp8,495,523,000,000	Rp8,730,696,000,000	Rp19,920,021,000,000	0.0118
		Rp8,730,696,000,000	Rp11,492,551,000,000	Rp24,827,355,000,000	0.1112
		Rp11,492,551,000,000	Rp13,777,747,000,000	Rp26,650,895,000,000	0.0857
		Rp13,777,747,000,000	Rp14,206,622,000,000	Rp25,951,760,000,000	0.0165
13	LION	Rp142,999,141,978	Rp178,781,614,063	Rp681,937,947,736	0.0525
		Rp178,781,614,063	Rp180,005,988,973	Rp696,192,628,101	0.0018
		Rp180,005,988,973	Rp184,883,888,404	Rp688,017,892,312	0.0071
		Rp184,883,888,404	Rp182,226,341,624	Rp647,829,858,922	-0.0041
14	SMBR	Rp3,530,644,962,000	Rp3,936,734,798,000	Rp5,060,337,247,000	0.0802
		Rp3,936,734,798,000	Rp4,179,749,638,000	Rp5,538,079,503,000	0.0439
		Rp4,179,749,638,000	Rp4,499,286,907,000	Rp5,571,270,204,000	0.0574
		Rp4,499,286,907,000	Rp4,606,249,590,000	Rp5,737,175,560,000	0.0186
15	TOTO	Rp1,291,232,504,876	Rp1,509,859,181,493	Rp2,826,490,815,501	0.0773
		Rp1,509,859,181,493	Rp1,558,071,752,917	Rp2,897,119,790,055	0.0166
		Rp1,558,071,752,917	Rp1,578,694,990,095	Rp2,918,467,252,139	0.0071
		Rp1,578,694,990,095	Rp1,760,832,190,736	Rp3,107,410,113,178	0.0586
16	WTON	Rp2,223,141,399,235	Rp2,716,598,920,644	Rp7,067,976,095,043	0.0698
		Rp2,716,598,920,644	Rp3,011,063,902,635	Rp8,881,778,299,672	0.0332
		Rp3,011,063,902,635	Rp3,168,982,541,372	Rp10,337,895,087,207	0.0153
		Rp3,168,982,541,372	Rp3,260,808,995,809	Rp8,509,017,299,594	0.0108
17	SMGR	Rp33,853,737,155,000	Rp35,161,684,433,000	Rp48,963,502,966,000	0.0267
		Rp35,161,684,433,000	Rp35,148,204,600,000	Rp51,155,890,227,000	-0.0003
		Rp35,148,204,600,000	Rp63,148,536,000,000	Rp79,807,067,000,000	0.3509
		Rp63,148,536,000,000	Rp62,441,640,000,000	Rp78,006,244,000,000	-0.0091

18	WSBP	Rp5,601,646,795,526	Rp3,344,604,014,815	Rp14,919,548,673,755	-0.1513
		Rp3,344,604,014,815	Rp4,986,256,433,811	Rp15,222,388,589,814	0.1078
		Rp4,986,256,433,811	Rp6,453,766,967,732	Rp16,149,121,684,330	0.0909
		Rp6,453,766,967,732	Rp5,588,417,603,676	Rp10,557,550,739,243	-0.0820
19	TALF	Rp556,178,859,516	Rp569,985,351,910	Rp921,240,988,517	0.0150
		Rp569,985,351,910	Rp578,609,048,088	Rp984,597,771,989	0.0088
		Rp578,609,048,088	Rp860,205,942,795	Rp1,329,083,050,439	0.2119
		Rp860,205,942,795	Rp984,188,435,906	Rp1,474,472,516,166	0.0841
20	KDSI	Rp432,689,136,851	Rp487,111,149,633	Rp1,328,291,727,616	0.0410
		Rp487,111,149,633	Rp567,240,010,375	Rp1,391,416,464,512	0.0576
		Rp567,240,010,375	Rp624,446,734,449	Rp1,253,650,408,375	0.0456
		Rp624,446,734,449	Rp581,140,677,255	Rp1,245,707,236,962	-0.0348
21	KMTR	Rp1,443,899,772,896	Rp1,349,463,036,624	Rp3,556,855,509,481	-0.0266
		Rp1,349,463,036,624	Rp1,488,638,592,418	Rp3,548,239,174,625	0.0392
		Rp1,488,638,592,418	Rp1,998,025,827,606	Rp4,084,828,309,213	0.1247
		Rp1,998,025,827,606	Rp1,743,156,458,278	Rp5,127,760,608,990	-0.0497
22	MDKI	Rp222,508,000,000	Rp573,196,000,000	Rp867,451,000,000	0.4043
		Rp573,196,000,000	Rp631,687,000,000	Rp914,065,000,000	0.0640
		Rp631,687,000,000	Rp626,891,000,000	Rp923,795,000,000	-0.0052
		Rp626,891,000,000	Rp651,025,000,000	Rp973,684,000,000	0.0248
23	LMSH	Rp64,553,460,204	Rp71,593,403,315	Rp161,163,426,840	0.0437
		Rp71,593,403,315	Rp68,439,016,189	Rp160,027,280,153	-0.0197
		Rp68,439,016,189	Rp67,248,756,659	Rp147,090,641,453	-0.0081
		Rp67,248,756,659	Rp63,536,675,957	Rp143,486,189,959	-0.0259

24	MAIN	Rp2,158,692,697,000	Rp2,392,823,732,000	Rp4,008,635,719,000	0.0584
		Rp2,392,823,732,000	Rp2,453,332,271,000	Rp4,335,844,455,000	0.0140
		Rp2,453,332,271,000	Rp2,635,737,887,000	Rp4,648,577,041,000	0.0392
		Rp2,635,737,887,000	Rp2,684,373,431,000	Rp4,674,206,873,000	0.0104
25	SIPD	Rp1,069,054,000,000	Rp1,071,029,000,000	Rp2,239,699,000,000	0.0009
		Rp1,071,029,000,000	Rp1,033,676,000,000	Rp2,187,879,000,000	-0.0171
		Rp1,033,676,000,000	Rp989,117,000,000	Rp2,470,793,000,000	-0.0180
		Rp989,117,000,000	Rp955,396,000,000	Rp2,618,554,000,000	-0.0129
26	SPMA	Rp1,459,538,955,536	Rp1,425,423,770,765	Rp2,175,660,855,114	-0.0157
		Rp1,425,423,770,765	Rp1,394,858,948,778	Rp2,282,845,632,924	-0.0134
		Rp1,394,858,948,778	Rp1,455,918,796,704	Rp2,372,130,750,775	0.0257
		Rp1,455,918,796,704	Rp1,670,588,838,134	Rp2,316,065,006,133	0.0927

Lampiran 5

Perhitungan Profitability

NO	Nama Perusahaan	Laba setelah Pajak	Equitas	Profitability
1	AGII	Rp97,598,000,000	Rp3,358,010,000,000	0.0291
		Rp114,374,000,000	Rp3,147,792,000,000	0.0363
		Rp30,967,000,000	Rp3,299,564,000,000	0.0094
		Rp99,862,000,000	Rp7,121,458,000,000	0.0140
2	ARNA	Rp122,183,909,643	Rp1,029,399,792,539	0.1187
		Rp158,207,798,602	Rp1,096,596,429,104	0.1443
		Rp217,675,239,509	Rp1,176,781,762,600	0.1850
		Rp326,241,511,507	Rp1,304,938,651,723	0.2500
3	CPIN	Rp2,499,875,000,000	Rp15,702,825,000,000	0.1592
		Rp4,551,485,000,000	Rp19,391,174,000,000	0.2347
		Rp3,642,226,000,000	Rp20,895,858,000,000	0.1743
		Rp3,845,833,000,000	Rp23,349,683,000,000	0.1647
4	DPNS	Rp5,963,420,071	Rp267,835,387,367	0.0223
		Rp9,380,137,352	Rp277,708,599,001	0.0338
		Rp3,937,685,121	Rp282,101,635,876	0.0140
		Rp2,400,715,154	Rp284,823,663,685	0.0084
5	EKAD	Rp76,195,665,729	Rp592,004,807,725	0.1287
		Rp74,045,187,763	Rp724,582,501,247	0.1022
		Rp77,402,572,552	Rp852,543,550,822	0.0908

		Rp95,929,070,814	Rp952,362,557,662	0.1007
6	SMCB	Rp(758,045,000,000)	Rp7,196,951,000,000	-0.1053
		Rp(827,985,000,000)	Rp6,416,350,000,000	-0.1290
		Rp499,052,000,000	Rp6,982,612,000,000	0.0715
		Rp650,988,000,000	Rp7,566,179,000,000	0.0860
7	IGAR	Rp72,376,683,136	Rp441,946,749,143	0.1638
		Rp44,672,438,405	Rp482,914,243,337	0.0925
		Rp60,649,376,118	Rp536,925,371,505	0.1130
		Rp64,486,782,911	Rp593,582,375,012	0.1086
8	IMPC	Rp91,303,491,940	Rp1,289,020,969,663	0.0708
		Rp105,523,929,164	Rp1,372,223,331,022	0.0769
		Rp93,145,200,039	Rp1,408,287,832,788	0.0661
		Rp115,805,394,362	Rp1,465,907,828,766	0.0790
9	INCI	Rp16,554,272,131	Rp268,379,825,144	0.0617
		Rp16,675,673,703	Rp319,952,419,798	0.0521
		Rp13,811,736,623	Rp340,121,790,973	0.0406
		Rp30,071,380,873	Rp368,874,979,999	0.0815
10	INTP	Rp1,859,818,000,000	Rp24,556,507,000,000	0.0757
		Rp1,145,937,000,000	Rp23,221,589,000,000	0.0493
		Rp1,835,305,000,000	Rp23,080,261,000,000	0.0795
		Rp1,806,337,000,000	Rp22,176,248,000,000	0.0815
11	JKSW	Rp(3,925,258,889)	Rp(445,771,695,193)	0.0088
		Rp(48,588,147,020)	Rp(494,359,842,213)	0.0983

		Rp(1,391,297,992)	Rp(495,728,971,268)	0.0028
		Rp(1,067,011,759)	Rp(496,861,554,754)	0.0021
12	JPFA	Rp116,638,000,000	Rp9,795,628,000,000	0.0119
		Rp2,088,188,000,000	Rp10,765,677,000,000	0.1940
		Rp1,793,914,000,000	Rp11,896,814,000,000	0.1508
		Rp1,221,904,000,000	Rp11,411,970,000,000	0.1071
13	LION	Rp9,282,943,009	Rp452,307,088,017	0.0205
		Rp14,679,673,993	Rp475,170,562,075	0.0309
		Rp926,463,199	Rp468,699,629,730	0.0020
		Rp(9,571,328,569)	Rp443,141,451,746	-0.0216
14	SMBR	Rp146,648,432,000	Rp3,412,859,859,000	0.0430
		Rp76,074,721,000	Rp3,473,671,056,000	0.0219
		Rp(2,480,677,000)	Rp3,482,293,092,000	-0.0007
		Rp(9,792,102,000)	Rp3,407,888,607,000	-0.0029
15	TOTO	Rp278,935,804,544	Rp1,693,791,596,547	0.1647
		Rp346,692,796,102	Rp1,929,477,152,737	0.1797
		Rp140,597,500,915	Rp1,924,262,563,701	0.0731
		Rp(30,689,667,468)	Rp1,923,562,928,643	-0.0160
16	WTON	Rp340,458,859,391	Rp2,747,935,334,085	0.1239
		Rp486,640,174,453	Rp3,136,812,010,205	0.1551
		Rp510,711,733,403	Rp3,508,445,940,007	0.1456
		Rp123,147,079,420	Rp3,390,572,999,124	0.0363
17	SMGR	Rp750,661,889,000	Rp30,439,052,302,000	0.0247

		Rp411,228,647,000	Rp32,736,295,522,000	0.0126
		Rp2,371,233,000,000	Rp33,891,924,000,000	0.0700
		Rp2,674,343,000,000	Rp35,653,335,000,000	0.0750
18	WSBP	Rp1,000,330,150,510	Rp7,316,656,090,419	0.1367
		Rp1,103,472,788,182	Rp7,882,313,190,464	0.1400
		Rp806,148,752,926	Rp8,134,550,586,355	0.0991
		Rp(4,759,958,927,543)	Rp1,157,429,478,084	-4.1125
19	TALF	Rp21,465,836,784	Rp766,164,831,783	0.0280
		Rp43,976,734,000	Rp808,378,986,806	0.0544
		Rp27,456,246,966	Rp1,008,291,258,921	0.0272
		Rp18,488,700,221	Rp1,020,185,316,228	0.0181
20	KDSI	Rp68,965,208,549	Rp485,539,501,109	0.1420
		Rp76,761,902,211	Rp555,171,029,401	0.1383
		Rp64,090,903,507	Rp608,205,409,017	0.1054
		Rp60,178,290,460	Rp663,468,205,642	0.0907
21	KMTR	Rp423,185,843,320	Rp1,584,274,862,682	0.2671
		Rp1,585,148,671	Rp1,457,822,944,202	0.0011
		Rp14,671,516,876	Rp1,823,129,158,500	0.0080
		Rp197,498,349,769	Rp2,071,029,142,148	0.0954
22	MDKI	Rp47,099,000,000	Rp762,463,000,000	0.0618
		Rp33,788,000,000	Rp831,452,000,000	0.0406
		Rp32,859,000,000	Rp834,398,000,000	0.0394
		Rp40,085,000,000	Rp889,980,000,000	0.0450

23	LMSH	Rp12,967,113,850	Rp129,622,003,077	0.1000
		Rp2,886,727,390	Rp132,692,208,290	0.0218
		Rp(18,245,567,355)	Rp113,635,463,887	-0.1606
		Rp(8,068,488,692)	Rp108,351,444,669	-0.0745
24	MAIN	Rp42,943,995,000	Rp1,637,542,940,000	0.0262
		Rp284,246,878,000	Rp1,896,646,094,000	0.1499
		Rp152,425,111,000	Rp2,028,641,621,000	0.0751
		Rp(38,953,042,000)	Rp1,983,915,706,000	-0.0196
25	SIPD	Rp(354,925,000,000)	Rp791,312,000,000	-0.4485
		Rp25,934,000,000	Rp840,488,000,000	0.0309
		Rp79,776,000,000	Rp916,213,000,000	0.0871
		Rp14,339,000,000	Rp900,768,000,000	0.0159
26	SPMA	Rp92,280,117,234	Rp1,172,195,335,156	0.0787
		Rp13,584,363,152	Rp1,254,609,679,208	0.0108
		Rp131,005,670,940	Rp1,377,538,593,804	0.0951
		Rp162,524,650,713	Rp1,531,392,057,559	0.1061

Lampiran 6

Perhitungan Leverage

NO	Nama Perusahaan	Total Debt	Total Equity	Debt Equity Ratio
1	AGII	Rp2,971,605,000,000	Rp3,358,010,000,000	0.885
		Rp3,499,963,000,000	Rp3,147,792,000,000	1.112
		Rp3,721,416,000,000	Rp3,299,564,000,000	1.128
		Rp3,739,317,000,000	Rp7,121,458,000,000	0.525
2	ARNA	Rp571,946,769,034	Rp1,029,399,792,539	0.556
		Rp556,309,556,626	Rp1,096,596,429,104	0.507
		Rp622,355,306,743	Rp1,176,781,762,600	0.529
		Rp665,401,637,797	Rp1,304,938,651,723	0.510
3	CPIN	Rp8,819,768,000,000	Rp15,702,825,000,000	0.562
		Rp8,253,944,000,000	Rp19,391,174,000,000	0.426
		Rp8,213,550,000,000	Rp20,895,858,000,000	0.393
		Rp7,809,608,000,000	Rp23,349,683,000,000	0.334
4	DPNS	Rp40,655,786,593	Rp267,835,387,367	0.152
		Rp44,476,413,260	Rp277,708,599,001	0.160
		Rp36,039,752,024	Rp282,101,635,876	0.128
		Rp32,487,055,094	Rp284,823,663,685	0.114
5	EKAD	Rp133,949,920,707	Rp592,004,807,725	0.226
		Rp128,684,953,153	Rp724,582,501,247	0.178
		Rp115,690,798,743	Rp852,543,550,822	0.136

		Rp129,617,262,724	Rp952,362,557,662	0.136
6	SMCB	Rp12,429,452,000,000	Rp7,196,951,000,000	1.727
		Rp12,250,837,000,000	Rp6,416,350,000,000	1.909
		Rp12,584,886,000,000	Rp6,982,612,000,000	1.802
		Rp13,171,946,000,000	Rp7,566,179,000,000	1.741
7	IGAR	Rp71,075,842,431	Rp441,946,749,143	0.161
		Rp87,283,567,361	Rp482,914,243,337	0.181
		Rp80,669,409,164	Rp536,925,371,505	0.150
		Rp72,281,042,223	Rp593,582,375,012	0.122
8	IMPC	Rp1,005,656,523,820	Rp1,289,020,969,663	0.780
		Rp997,975,486,781	Rp1,372,223,331,022	0.727
		Rp1,092,845,023,431	Rp1,408,287,832,788	0.776
		Rp1,231,192,233,990	Rp1,465,907,828,766	0.840
9	INCI	Rp35,408,565,186	Rp268,379,825,144	0.132
		Rp71,410,278,158	Rp319,952,419,798	0.223
		Rp65,323,258,479	Rp340,121,790,973	0.192
		Rp75,990,820,673	Rp368,874,979,999	0.206
10	INTP	Rp4,307,169,000,000	Rp24,556,507,000,000	0.175
		Rp4,566,973,000,000	Rp23,221,589,000,000	0.197
		Rp4,627,488,000,000	Rp23,080,261,000,000	0.200
		Rp5,168,424,000,000	Rp22,176,248,000,000	0.233
11	JKSW	Rp684,990,848,747	Rp(445,771,695,193)	-1.537
		Rp698,066,277,185	Rp(494,359,842,213)	-1.412

		Rp676,356,792,634	Rp(495,728,971,268)	-1.364
		Rp666,155,654,056	Rp(496,861,554,754)	-1.341
12	JPFA	Rp11,298,469,000,000	Rp8,621,552,000,000	1.310
		Rp14,061,678,000,000	Rp10,765,677,000,000	1.306
		Rp14,754,081,000,000	Rp11,896,814,000,000	1.240
		Rp14,539,790,000,000	Rp11,411,970,000,000	1.274
13	LION	Rp229,630,859,719	Rp452,307,088,017	0.508
		Rp221,022,066,026	Rp475,170,562,075	0.465
		Rp219,318,262,582	Rp468,699,629,730	0.468
		Rp204,688,407,176	Rp443,141,451,746	0.462
14	SMBR	Rp1,647,477,388,000	Rp3,412,859,859,000	0.483
		Rp2,064,408,447,000	Rp3,473,671,056,000	0.594
		Rp2,088,977,112,000	Rp3,482,293,092,000	0.600
		Rp2,329,286,953,000	Rp3,407,888,607,000	0.683
15	TOTO	Rp1,132,699,218,954	Rp1,693,791,596,547	0.669
		Rp967,642,637,307	Rp1,929,477,152,737	0.502
		Rp994,204,688,438	Rp1,924,262,563,701	0.517
		Rp1,183,847,184,535	Rp1,923,562,928,643	0.615
16	WTON	Rp4,320,040,760,958	Rp2,747,935,334,085	1.572
		Rp5,744,966,289,467	Rp3,136,812,010,205	1.831
		Rp6,829,449,147,200	Rp3,508,445,940,007	1.947
		Rp5,118,444,300,470	Rp3,390,572,999,124	1.510
17	SMGR	Rp18,524,450,664,000	Rp30,439,052,302,000	0.609

		Rp18,419,594,705,000	Rp32,736,295,522,000	0.563
		Rp43,915,143,000,000	Rp33,891,924,000,000	1.296
		Rp40,571,674,000,000	Rp35,653,335,000,000	1.138
18	WSBP	Rp7,602,892,583,336	Rp7,316,656,090,419	1.039
		Rp7,340,075,399,350	Rp7,882,313,190,464	0.931
		Rp8,014,571,097,975	Rp8,134,550,586,355	0.985
		Rp9,400,121,261,159	Rp1,157,429,478,084	8.122
19	TALF	Rp155,076,156,734	Rp766,164,831,783	0.202
		Rp176,218,785,183	Rp808,378,986,806	0.218
		Rp320,791,791,518	Rp1,008,291,258,921	0.318
		Rp454,287,199,938	Rp1,020,185,316,228	0.445
20	KDSI	Rp842,752,226,507	Rp485,539,501,109	1.736
		Rp836,245,435,111	Rp555,171,029,401	1.506
		Rp645,444,999,358	Rp608,205,409,017	1.061
		Rp582,239,031,320	Rp663,468,205,642	0.878
21	KMTR	Rp1,972,580,646,799	Rp1,584,274,862,682	1.245
		Rp2,090,416,230,423	Rp1,457,822,944,202	1.434
		Rp2,261,699,150,713	Rp1,823,129,158,500	1.241
		Rp3,056,731,466,842	Rp2,071,029,142,148	1.476
22	MDKI	Rp104,988,000,000	Rp762,463,000,000	0.138
		Rp82,613,000,000	Rp831,452,000,000	0.099
		Rp89,397,000,000	Rp834,398,000,000	0.107
		Rp83,704,000,000	Rp889,980,000,000	0.094

23	LMSH	Rp31,541,423,763	Rp129,622,003,077	0.243
		Rp27,335,071,863	Rp132,692,208,290	0.206
		Rp33,455,177,566	Rp113,635,463,887	0.294
		Rp35,134,745,290	Rp108,351,444,669	0.324
24	MAIN	Rp2,371,092,779,000	Rp1,637,542,940,000	1.448
		Rp2,344,198,361,000	Rp1,896,646,094,000	1.236
		Rp2,537,250,235,000	Rp2,028,641,621,000	1.251
		Rp2,528,717,093,000	Rp1,983,915,706,000	1.275
25	SIPD	Rp1,448,387,000,000	Rp791,312,000,000	1.830
		Rp1,347,391,000,000	Rp840,488,000,000	1.603
		Rp1,554,580,000,000	Rp916,213,000,000	1.697
		Rp1,717,786,000,000	Rp900,768,000,000	1.907
26	SPMA	Rp980,123,282,608	Rp1,172,195,335,156	0.836
		Rp1,013,266,115,558	Rp1,254,609,679,208	0.808
		Rp994,592,156,971	Rp1,377,538,593,804	0.722
		Rp784,672,948,574	Rp1,531,392,057,559	0.512

Lampiran 7

Tabel
Hasil Uji Deskriptif

Descriptive Statistics					
	N	Minimum	Maximum	Mean	Std. Deviation
Cash Holding	104	.015	.361	.11601	.083817
Capital Expenditure	104	-.248	.404	.02559	.060398
Profitability	104	-.449	.267	.05813	.094039
Leverage	104	-1.537	1.947	.69682	.702711
Valid N (listwise)	104				

Sumber : Output SPSS 2, data diolah

Lampiran 8

Tabel
Hasil Uji Normalitas Kolmogrof Smirnov

One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		104
Normal Parameters ^{a,b}	Mean	0E-7
	Std. Deviation	.07690403
Most Extreme Differences	Absolute	.123
	Positive	.123
	Negative	-.061
Kolmogorov-Smirnov Z		1.252
Asymp. Sig. (2-tailed)		.087

a. Test distribution is Normal.

b. Calculated from data.

Sumber data : Output SPSS20, data diolah

Lampiran 9

Tabel
Hasil Uji Multikolineritas

Coefficients^a

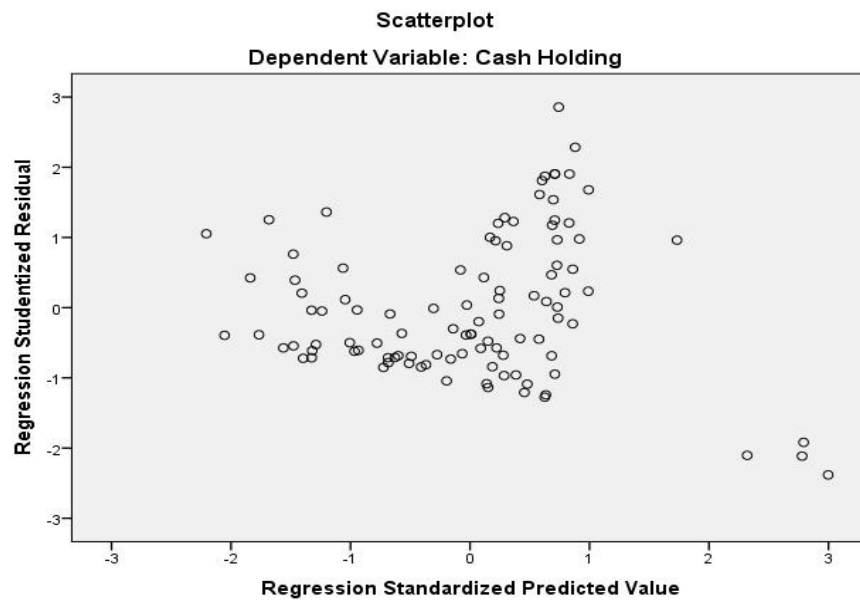
Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
1 (Constant)	.144	.012		11.796	.000		
Capital Expenditure	.083	.129	.060	.644	.521	.971	1.030
Profitability	.037	.083	.041	.441	.660	.971	1.029
Leverage	-.047	.011	-.392	-4.232	.000	.982	1.019

a. Dependent Variable: Cash Holding

Sumber: Data Diolah, Output SPSS20

Lampiran 10

Gambar
Hasil Uji Heteroskedastisitas



Lampiran 11

Tabel
Hasil Uji Autokorelasi

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.398 ^a	.158	.133	.078049	.899

a. Predictors: (Constant), Leverage, Profitability, Capital Expenditure

b. Dependent Variable: Cash Holding

Sumber data : Outputn SPSS20, Data diolah

Lampiran 12

Tabel
Uji Regresi Linear Berganda

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
(Constant)	.144	.012		11.796	.000
1 Capital Expenditure	.083	.129	.060	.644	.521
Profitability	.037	.083	.041	.441	.660
Leverage	-.047	.011	-.392	-4.232	.000

a. Dependent Variable: Cash Holding

Sumber data : Output SPSS 20. Data diolah

Lampiran 13

Tabel
Uji Koefisien Determinasi

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.398 ^a	.158	.133	.078049

a. Predictors: (Constant), Leverage, Profitability, Capital Expenditure

b. Dependent Variable: Cash Holding

Lampiran 14

Tabel
Uji T (Uji Parsial)

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
(Constant)	.144	.012		11.796	.000
1 Capital Expenditure	.083	.129	.060	.644	.521
Profitability	.037	.083	.041	.441	.660
Leverage	-.047	.011	-.392	-4.232	.000

a. Dependent Variable: Cash Holding

Sumber data: Output SPSS 20. Data diolah

