

LAMPIRAN

LAMPIRAN 1

NAMA PERUSAHAAN

Nama Perusahaan

No	Kode	Nama Perusahaan	Tahun
	Perusahaan		
1	AALI	PT. Astra Agro Lestari Tbk.	2014
2	ACES	PT. Ace Hardware Indonesia Tbk.	2014
3	ADES	PT. Akasha Wira International Tbk.	2014
4	ADHI	PT. Adhi Karya (Persero) Tbk.	2014
5	AISA	PT. Tiga Pilar Sejahtera Food Tbk.	2014
6	AKRA	PT. AKR Corporindo Tbk.	2014
7	AMFG	PT. Asashimas Flat Glass Tbk.	2014
8	APLN	PT. Agung Podomoreo Land Tbk.	2014
9	ARNA	PT. Arwana Citramulia Tbk.	2014
10	ARTI	PT. Ratu Prabu Energi Tbk.	2014
11	ASGR	PT. Astra Graphia Tbk.	2014
12	ASII	PT. Astra International Tbk.	2014
13	ASRI	PT. Alam Sutera Realty Tbk.	2014
14	AUTO	PT. Astra Otoparts Tbk.	2014
15	BAPA	PT. Bekasi Asri Pemula Tbk.	2014
16	BIPP	PT. Bhuwanatala Indah Permai Tbk.	2014
17	BISI	PT. Bisi International Tbk.	2014
18	BKSL	PT. Sentul City Tbk.	2014
19	BSDE	PT. Bumi Serpong Damai Tbk.	2014
20	BTON	PT. Betonjaya Manunggal Tbk.	2014
21	CASS	PT. Cardig Aero Services Tbk.	2014
22	CPIN	PT. Charoen Pokphand Indonesia Tbk.	2014
23	CTRA	PT. Ciputra Development Tbk.	2014
24	CTRP	PT. Ciputra Property Tbk.	2014
25	CTRS	PT. Ciputra Surya Tbk.	2014
26	CTTH	PT. Citatah Tbk.	2014
27	DART	PT. Duta Anggada Realty Tbk.	2014
28	DGIK	PT. Nusa Konstruksi Enjiniring Tbk.	2014
29	DNET	PT. Indoritel Makmur Internasional Tbk.	2014
30	DVLA	PT. Darya-Varia Laboratoria Tbk.	2014
31	EKAD	PT. Ekadharma International Tbk.	2014
32	ELSA	PT. Elnusa Tbk.	2014
33	EMDE	PT. Megapolitan Development Tbk.	2014
34	GAMA	PT. Gading Development Tbk.	2014
35	GEMA	PT. Gema Grahasarana Tbk.	2014
36	GMTD	PT. Gowa Makssar Tourism Development Tbk	2014
37	ICBP	PT. Indofood CBP Sukses Makmr Tbk.	2014

38	IGAR	PT. Champion Pacific Indonesia Tbk.	2014
39	INAF	PT. Indofarma Tbk.	2014
40	INCI	PT. Intanwijaya Internasional Tbk.	2014
41	INDF	PT. Indofood Sukses Makmur Tbk.	2014
42	INDS	PT. Indospring Tbk.	2014
43	INTP	PT. Indocement Tunggul Prakasa Tbk.	2014
44	JRPT	PT. Jaya Real Property Tbk.	2014
45	KAEF	PT. Kimia Farma (Persero) Tbk.	2014
46	KBLI	PT. KMI Wire and Cable Tbk.	2014
47	KBLM	PT. Kabelindo Murni Tbk.	2014
48	KDSI	PT. Kedawang Setia Industrial Tbk.	2014
49	KIJA	PT. Kawasan Industri Jababeka Tbk.	2014
50	KLBF	PT. Kalbe Farma Tbk.	2014
51	KOIN	PT. Kokoh Inti Arebama Tbk.	2014
52	KPIG	PT. MNC Land Tbk.	2014
53	LPCK	PT. Lippo Cikarang Tbk.	2014
54	LPKR	PT. Lippo Karawaci Tbk.	2014
55	LSIP	PT. PP London Sumatra Indonesia Tbk.	2014
56	LTLS	PT. Lautan Luas Tbk.	2014
57	MAPI	PT. Mitra Adiperkasa Tbk.	2014
58	MDLN	PT. Modernland Realty Ltd Tbk.	2014
59	META	PT. Nusantara Infrastructure Tbk.	2014
60	MFMI	PT. Multifiling Mitra Indonesia Tbk.	2014
61	MICE	PT. Multi Indocitra Tbk.	2014
62	MNCN	PT. Media Nusantara Citra Tbk.	2014
63	MPPA	PT. Matahari Putra Prima Tbk.	2014
64	MTDL	PT. Metridata Electronics Tbk.	2014
65	MTLA	PT. Metropolitan Land Tbk.	2014
66	MYOR	PT. Mayora Indah Tbk.	2014
67	PJAA	PT. Pembangunan Jaya Ancol Tbk.	2014
68	PTBA	PT. Tambang Batubara Bukit Asam Tbk.	2014
69	PTPP	PT. PP (Persero) Tbk.	2014
70	PWON	PT. Pakuwon Jati Tbk.	2014
71	PYFA	PT. Pyridam Farma Tbk.	2014
72	RALS	PT. Ramayana Lestari Sentosa Tbk.	2014
73	RICY	PT. Ricky Putra Globalindo Tbk.	2014
74	ROTI	PT. Nippon Indosari Corporindo Tbk	2014
75	SDPC	PT Millennium Pharmacon Internaional	2014
76	SGRO	PT. Sampoerna Agro Tbk.	2014
77	SIMP	PT. Salim Ivomas Pratama Tbk.	2014
78	SMCB	PT. Holcim Indonesia Tbk.	2014

79	SMGR	PT. Semen Indonesia Tbk.	2014
80	SMRA	PT. Summarecon Agung Tbk.	2014
81	SMSM	PT. Selamat Sempurna Tbk.	2014
82	SSIA	PT. Surya Semesta Internusa Tbk.	2014
83	TCID	PT. Mandom Indonesia Tbk.	2014
84	TOTL	PT. Total Bangun Persada Tbk.	2014
85	TOTO	PT. Surya Toto Indonesia Tbk.	2014
86	TSPC	PT. Tempo Scan Pacifik Tbk.	2014
87	ULTJ	PT. Ultra Jaya Milk Industry Tbk.	2014
88	UNTR	PT. United Tractors Tbk.	2014
89	UNVR	PT. Unilever Indonesia Tbk.	2014
90	WIKA	PT. Wijaya Karya Tbk.	2014
91	WSKT	PT. Waskita Karya (Persero) Tbk.	2014
92	AALI	PT. Astra Agro Lestari Tbk.	2015
93	ACES	PT. Ace Hardware Indonesia Tbk.	2015
94	ACST	PT. Acset Indonusa Tbk.	2015
95	ADES	PT. Akasha Wira International Tbk.	2015
96	ADHI	PT. Adhi Karya (Persero) Tbk.	2015
97	AISA	PT. Tiga Pilar Sejahtera Food Tbk.	2015
98	AKRA	PT. AKR Corporindo Tbk.	2015
99	AMFG	PT. Asashimas Flat Glass Tbk.	2015
100	APLI	PT. Asiaplast Industries Tbk.	2015
101	APLN	PT. Agung Podomoreo Land Tbk.	2015
102	ARNA	PT. Arwana Citramulia Tbk.	2015
103	ASGR	PT. Astra Graphia Tbk.	2015
104	ASII	PT. Astra International Tbk.	2015
105	ASRI	PT. Alam Sutera Realty Tbk.	2015
106	AUTO	PT. Astra Otoparts Tbk.	2015
107	BATA	PT. Sepatu Bata Tbk.	2015
108	BAYU	PT. Bayu Buana Tbk.	2015
109	BEST	PT. Bekasi Fajar Industrial Estate Tbk.	2015
110	BKSL	PT. Sentul City Tbk.	2015
111	BSDE	PT. Bumi Serpong Damai Tbk.	2015
112	BTON	PT. Betonjaya Manunggal Tbk.	2015
113	CPIN	PT. Charoen Pokphand Indonesia Tbk.	2015
114	CTRA	PT. Ciputra Development Tbk.	2015
115	CTRP	PT. Ciputra Property Tbk.	2015
116	CTRS	PT. Ciputra Surya Tbk.	2015
117	CTTH	PT. Citatah Tbk.	2015
118	DART	PT. Duta Anggada Realty Tbk.	2015
119	DGIK	PT. Nusa Konstruksi Enjiniring Tbk.	2015

120	DNET	PT. Indoritel Makmur Internasional Tbk.	2015
121	DVLA	PT. Darya-Varia Laboratoria Tbk.	2015
122	ECII	PT. Electronic City Indonesia Tbk.	2015
123	EKAD	PT. Ekadharma International Tbk.	2015
124	ELSA	PT. Elnusa Tbk.	2015
125	FAST	PT. Fast Food Indonesia Tbk.	2015
126	GEMA	PT. Gema Grahasarana Tbk.	2015
127	GMTD	PT. Gowa Makssar Tourism Development Tbk.	2015
128	ICBP	PT. Indofood CBP Sukses Makmur Tbk.	2015
129	IGAR	PT. Champion Pacific Indonesia Tbk.	2015
130	INCI	PT. Intanwijaya Internasional Tbk.	2015
131	INDF	PT. Indofood Sukses Makmur Tbk.	2015
132	INDS	PT. Indospring Tbk.	2015
133	INTP	PT. Indocement Tunggul Prakasa Tbk.	2015
134	JRPT	PT. Jaya Real Property Tbk.	2015
135	KAEF	PT. Kimia Farma (Persero) Tbk.	2015
136	KBLI	PT. KMI Wire and Cable Tbk.	2015
137	KBLM	PT. Kabelindo Murni Tbk.	2015
138	KIJA	PT. Kawasan Industri Jababeka Tbk.	2015
139	KLBF	PT. Kalbe Farma Tbk.	2015
140	KPIG	PT. MNC Land Tbk.	2015
141	LAMI	PT. Lamicitra Nusantara Tbk.	2015
142	LPCK	PT. Lippo Cikarang Tbk.	2015
143	LPKR	PT. Lippo Karawaci Tbk.	2015
144	LSIP	PT. PP London Sumatra Indonesia Tbk.	2015
145	LTLS	PT. Lautan Luas Tbk.	2015
146	MAPI	PT. Mitra Adiperkasa Tbk.	2015
147	MDLN	PT. Modernland Realty Ltd Tbk.	2015
148	META	PT. Nusantara Infrastructure Tbk.	2015
149	MFMI	PT. Multifiling Mitra Indonesia Tbk.	2015
150	MICE	PT. Multi Indocitra Tbk.	2015
151	MLPT	PT. Multipolar Technology Tbk.	2015
152	MNCN	PT. Media Nusantara Citra Tbk.	2015
153	MTDL	PT. Metridata Electronics Tbk.	2015
154	MTLA	PT. Metropolitan Land Tbk.	2015
155	MYOR	PT. Mayora Indah Tbk.	2015
156	NIRO	PT. Nirvana Development Tbk.	2015
157	PJAA	PT. Pembangunan Jaya Ancol Tbk.	2015
158	PNSE	PT. Pudjiadi & Sons Tbk.	2015
159	PTBA	PT. Tambang Batubara Bukit Asam Tbk.	2015
160	PTPP	PT. PP (Persero) Tbk.	2015

161	PWON	PT. Pakuwon Jati Tbk.	2015
162	PYFA	PT. Pyridam Farma Tbk.	2015
163	RALS	PT. Ramayana Lestari Sentosa Tbk.	2015
164	RICY	PT. Ricky Putra Globalindo Tbk.	2015
165	ROTI	PT. Nippon Indosari Corporindo Tbk	2015
166	SDMU	PT. Sidomulyo Selaras Tbk.	2015
167	SGRO	PT. Sampoerna Agro Tbk.	2015
168	SHID	PT. Hotel Sahid Jaya Tbk.	2015
169	SIMP	PT. Salim Ivomas Pratama Tbk.	2015
170	SMCB	PT. Holcim Indonesia Tbk.	2015
171	SMGR	PT. Semen Indonesia Tbk.	2015
172	SMRA	PT. Summarecon Agung Tbk.	2015
173	SMSM	PT. Selamat Sempurna Tbk.	2015
174	SSMS	PT. Sawit Sumbermas Sarana Tbk.	2015
175	STAR	PT. Star Petrochem Tbk.	2015
176	TOTL	PT. Total Bangun Persada Tbk.	2015
177	TOTO	PT. Surya Toto Indonesia Tbk.	2015
178	TRST	PT. Trias Sentosa Tbk.	2015
179	TSPC	PT. Tempo Scan Pacifik Tbk.	2015
180	ULTJ	PT. Ultra Jaya Milk Industry Tbk.	2015
181	UNTR	PT. United Tractors Tbk.	2015
182	UNVR	PT. Unilever Indonesia Tbk.	2015
183	WAPO	PT. Wahana Pronatural Tbk.	2015
184	WIKA	PT. Wijaya Karya Tbk.	2015
185	WSKT	PT. Waskita Karya (Persero) Tbk.	2015

LAMPIRAN 2

DATA SAMPEL PERUSAHAAN

Data Sampel Perusahaan Tahun 2014

No	Kode	SPREAD	HS	VP	LK	LV	EP	RS
1	AALI	0,0228	24.990	1.519.069	0,5847	0,3624	1.590,40	0,2970
2	ACES	0,0302	828	17.498.009	5,0889	0,0685	8,64	- 0,0938
3	ADES	0,0212	1.741	171.635	1,5234	0,4192	97,00	- 0,4122
4	ADHI	0,0284	2.461	28.258.044	1,3019	0,8431	46,08	0,1207
5	AISA	0,0235	2.167	4.651.690	2,6633	0,5137	58,00	0,6877
6	AKRA	0,0218	4.685	7.257.239	1,0835	0,5966	10,00	0,0015
7	AMFG	0,0201	7.297	83.439	5,6844	0,2141	35,35	- 0,0828
8	APLN	0,0299	301	40.636.837	1,8323	0,6441	17,97	- 0,1708
9	ARNA	0,0238	925	3.753.379	1,6075	0,2778	192,94	- 0,4552
10	ARTI	0,0382	157	4.437.149	2,0755	0,4549	207,80	- 0,3485
11	ASGR	0,0186	2.043	437.453	1,8665	0,4479	22,25	0,2881
12	ASII	0,0196	7.226	30.966.445	1,3098	0,4908	87,00	0,0498
13	ASRI	0,0308	518	80.383.293	1,1373	0,6235	18,00	- 0,3175
14	AUTO	0,0141	3.840	649.151	1,3319	0,2950	65,00	- 0,0065
15	BAPA	0,0357	56	69.025	2,0879	0,4349	112,81	- 0,4667
16	BIPP	0,0227	88	275.177	0,7770	0,2683	44,08	- 0,1111
17	BISI	0,0317	556	2.192.505	7,2467	0,1365	32,88	- 0,2113
18	BKSL	0,0488	133	152.005.982	1,4890	0,3743	27,22	- 0,4435
19	BSDE	0,0259	1.585	20.703.630	2,0556	0,3463	62,93	0,0319
20	BTON	0,0215	557	18.037	5,0555	0,1563	474,00	- 0,1674
21	CASS	0,0195	1.031	285.066	1,6851	0,5488	969,00	0,2558
22	CPIN	0,0212	3.961	7.184.806	2,2407	0,4720	55,85	- 0,0451
23	CTRA	0,0330	1.090	22.228.105	1,4268	0,5050	29,42	0,0441
24	CTRP	0,0300	765	6.860.816	1,3657	0,4492	94,00	- 0,1538
25	CTRS	0,0294	2.315	1.698.647	1,2205	0,5081	79,00	- 0,1144
26	CTTH	0,0286	70	167.543	1,0867	0,7717	1.069,00	0,0938
27	DART	0,0343	615	138.093	1,8725	0,3646	1.215,48	- 0,1314
28	DGIK	0,0377	159	4.541.766	1,6540	0,4631	112,26	- 0,1587
29	DNET	0,0191	788	695.269	247,3196	0,0002	62,14	0,3752
30	DVLA	0,0173	1.909	12.257	4,9140	0,2367	58,34	- 0,1590
31	EKAD	0,0186	432	310.742	2,3296	0,3493	30,15	0,0827
32	ELSA	0,0161	554	36.121.333	1,6228	0,4011	30,00	1,2072
33	EMDE	0,0313	128	222.584	1,6203	0,4894	106,00	0,0323
34	GAMA	0,0385	52	16.340.069	2,0292	0,2147	48,00	- 0,8480
35	GEMA	0,0214	374	60.878	1,4619	0,6097	937,00	- 0,2352
36	GMTD	0,0165	7.104	1.721	2,0854	0,5623	56,36	0,3557
37	ICBP	0,0185	10.709	2.936.671	2,1942	0,4173	13,39	0,0457
38	IGAR	0,0208	289	133.766	4,1210	0,2651	10,65	- 0,2334

No	Kode	SPREAD	HS	VP	LK	LV	EP	RS
39	INAF	0,0360	194	3.510.930	1,3036	0,5297	189,00	- 0,2177
40	INCI	0,0210	239	25.682	12,8642	0,0767	54,80	- 0,0324
41	INDF	0,0156	6.931	8.700.372	1,8101	0,5321	78,00	0,0146
42	INDS	0,0215	2.281	57.205	2,9122	0,2015	0,82	- 0,2333
43	INTP	0,0222	23.390	3.072.430	4,9339	0,1491	109,85	0,0827
44	JRPT	0,0120	922	529.722	0,7558	0,5200	8.132,00	- 0,6895
45	KAEF	0,0325	1.046	4.054.028	2,3870	0,4287	0,94	0,3108
46	KBLI	0,0351	142	1.331.879	3,3263	0,3089	130,00	- 0,3395
47	KBLM	0,0263	153	48.880	1,0410	0,5515	11,11	- 0,0783
48	KDSI	0,0168	358	29.052	1,3679	0,6162	4,72	- 0,1900
49	KIJA	0,0314	255	51.185.402	5,0409	0,4541	6,05	- 0,0659
50	KLBF	0,0181	1.602	47.384.057	3,4036	0,2151	56,96	0,2419
51	KOIN	0,0161	374	59.500	1,2079	0,7929	16,31	0,2104
52	KPIG	0,0299	1.275	553.039	3,1814	0,1957	18,00	- 0,0363
53	LPCK	0,0318	7.893	1.262.946	2,3234	0,3900	38,00	0,3462
54	LPKR	0,0296	1.049	87.099.514	5,1735	0,5345	125,67	- 0,1200
55	LSIP	0,0259	2.039	28.302.167	2,4963	0,2139	53,00	0,1759
56	LTLS	0,0295	1.054	1.848.224	1,1973	0,6717	2,43	0,3618
57	MAPI	0,0312	5.649	1.903.823	1,3436	0,7089	89,29	- 0,1614
58	MDLN	0,0218	459	23.572.363	1,2074	0,4862	103,00	- 0,4153
59	META	0,0271	222	96.903.066	3,2732	0,4206	31,30	- 0,0711
60	MFMI	0,0280	215	35.069	5,4823	0,0758	75,87	0,1140
61	MICE	0,0179	391	256.415	3,7282	0,2029	0,07	- 0,1786
62	MNCN	0,0263	2.667	9.365.180	9,7169	0,3093	175,48	- 0,0642
63	MPPA	0,0326	2.820	36.983.294	1,4185	0,5152	27,00	0,3817
64	MTDL	0,0344	437	1.825.486	1,5870	0,5330	148,13	0,7070
65	MTLA	0,0256	430	729.009	2,4568	0,3753	79,17	- 0,1552
66	MYOR	0,0134	28.275	36.171	2,0899	0,6041	454,00	- 0,0094
67	PJAA	0,0188	1.277	28.288	1,2407	0,4521	48,48	0,1271
68	PTBA	0,0266	11.239	3.034.808	2,0709	0,4263	6,76	- 0,1587
69	PTPP	0,0269	2.118	15.577.726	1,3667	0,8398	9,98	0,7724
70	PWON	0,0329	395	59.255.047	1,4073	0,5065	5,74	0,2344
71	PYFA	0,0217	138	511.777	1,6268	0,4373	33,60	- 0,1585
72	RALS	0,0289	1.106	5.731.967	2,7853	0,2716	24,10	- 0,1229
73	RICY	0,0171	176	53.439	1,3283	0,6670	24,37	- 0,0112
74	ROTI	0,0275	1.201	3.225.977	1,3664	0,5550	2,02	- 0,8137
75	SDPC	0,0202	298	188.511	1,3012	0,7703	11,00	- 0,1745
76	SGRO	0,0248	2.099	693.498	0,8015	0,4496	182,69	0,0682
77	SIMP	0,0258	851	11.196.370	0,8712	0,4705	110,57	- 0,0362
78	SMCB	0,0233	2.576	2.284.811	0,5952	0,5010	55,00	- 0,1071
79	SMGR	0,0196	15.628	7.323.330	2,2095	0,2717	1,69	- 0,0003
80	SMRA	0,0342	1.202	21.927.269	1,5849	0,5958	25,00	- 0,2525

No	Kode	SPREAD	HS	VP	LK	LV	EP	RS
81	SMSM	0,0290	4.181	182.684	2,1120	0,3616	6,40	0,5287
82	SSIA	0,0360	804	18.370.843	1,6797	0,4980	856,00	- 0,2815
83	TCID	0,0098	15.681	12.136	1,7982	0,3281	109,52	0,3789
84	TOTL	0,0373	859	9.514.380	1,2984	0,6909	110,00	- 0,0803
85	TOTO	0,0144	5.786	10.243	2,1085	0,4541	41,87	- 0,2471
86	TSPC	0,0207	2.904	653.155	3,0022	0,2723	11,22	- 0,1976
87	ULTJ	0,0133	4.056	153.747	3,3446	0,2210	30,06	0,1251
88	UNTR	0,0227	20.472	3.414.607	2,0604	0,3611	99,06	0,1329
89	UNVR	0,0176	30.132	1.497.456	0,7149	0,6676	1.437,09	0,1046
90	WIKI	0,0254	2.523	25.798.412	1,1186	0,6935	52,23	0,2945
91	WSKT	0,0302	796	59.965.633	1,3076	0,7795	5,58	0,2777

Data Sampel Perusahaan Tahun 2015

No	Kode	SPREAD	HS	VP	LK	LV	EP	RS
1	AALI	0,0320	21.616	1.274.948	0,7990	0,4562	393,15	- 0,1350
2	ACES	0,0334	690	12.811.812	5,9846	0,1955	1,15	- 0,1667
3	ACST	0,0305	4.331	424.087	1,3264	0,6554	64,93	0,6185
4	ADES	0,0167	1.258	88.802	1,3860	0,4973	25,00	- 0,2774
5	ADHI	0,0336	2.375	24.042.248	1,5605	0,6920	44,81	- 0,0349
6	AISA	0,0293	1.807	3.301.423	1,6229	0,5622	67,00	- 0,1661
7	AKRA	0,0289	5.546	8.037.857	1,4956	0,5207	16,00	0,1838
8	AMFG	0,0193	7.023	62.722	4,6543	0,2061	9,51	- 0,0375
9	APLI	0,0278	72	309.446	1,1785	0,2821	2,27	0,0141
10	APLN	0,0301	365	21.677.817	1,3892	0,6306	28,79	0,2126
11	ARNA	0,0379	632	4.603.818	1,0207	0,3747	196,53	- 0,3168
12	ASGR	0,0200	1.901	222.724	2,0875	0,4144	4,71	- 0,0695
13	ASII	0,0260	6.916	29.374.580	1,3793	0,4845	84,00	- 0,0429
14	ASRI	0,0339	500	83.266.374	0,7192	0,6471	11,00	- 0,0347
15	AUTO	0,0221	2.530	261.622	1,3229	0,2926	54,00	- 0,3411
16	BATA	0,0123	1.061	12.702	2,4710	0,3119	202,00	0,0815
17	BAYU	0,0201	996	5.342	1,3016	0,4170	29,30	0,2935
18	BEST	0,0379	473	24.333.169	3,9238	0,3431	16,39	- 0,1569
19	BKSL	0,0426	93	74.583.237	1,2985	0,4124	14,69	- 0,3008
20	BSDE	0,0307	1.820	22.562.683	2,7316	0,3866	70,48	0,1483
21	BTON	0,0223	493	4.686	4,3576	0,1857	357,00	- 0,1149
22	CPIN	0,0317	2.958	6.612.889	2,1063	0,4911	30,36	- 0,2532
23	CTRA	0,0195	1.268	12.727.007	1,5654	0,5030	83,96	0,1633
24	CTRP	0,0341	585	4.747.790	1,2609	0,4670	88,00	- 0,2353
25	CTRS	0,0256	2.611	495.773	1,3873	0,4768	20,00	0,1279
26	CTTH	0,0303	66	123.332	1,8781	0,5229	786,00	- 0,0571
27	DART	0,0273	662	47.294	0,6641	0,4027	1.308,30	0,0764
28	DGIK	0,0342	117	2.231.520	1,5644	0,4824	23,51	- 0,2642
29	DNET	0,0113	978	370.063	17,2106	0,0076	60,89	0,2411
30	DVLA	0,0187	1.555	5.058	3,5229	0,2926	51,43	- 0,1854
31	ECII	0,0367	1.093	476.550	14,0301	0,0742	17,00	- 0,4265
32	EKAD	0,0247	446	125.515	3,5688	0,2508	40,40	0,0324
33	ELSA	0,0390	459	29.918.677	1,4354	0,4021	15,00	- 0,1715
34	FAST	0,0220	1.454	19.554	1,2619	0,5175	23,00	- 0,3474
35	GEMA	0,0183	329	65.352	1,5187	0,5799	762,00	- 0,1203
36	GMTD	0,0115	7.961	1.768	1,0642	0,5649	69,69	0,1206
37	ICBP	0,0250	13.224	2.300.188	2,3260	0,3830	17,87	0,2348
38	IGAR	0,0323	279	79.777	4,9610	0,1914	2,09	- 0,0346

No	Kode	SPREAD	HS	VP	LK	LV	EP	RS
39	INCI	0,0245	286	56.951	9,6777	0,0914	99,63	0,1967
40	INDF	0,0247	6.392	8.965.375	1,7053	0,5304	53,00	- 0,0778
41	INDS	0,0316	852	336.467	2,2313	0,2486	1,58	- 0,6265
42	INTP	0,0264	21.159	2.489.020	4,8866	0,1365	79,57	- 0,0954
43	JRPT	0,0196	973	932.383	0,9818	0,4536	2.463,00	0,0553
44	KAEF	0,0382	1.046	2.687.175	1,9338	0,4246	30,22	-
45	KBLI	0,0328	123	515.023	2,8476	0,3380	57,00	- 0,1338
46	KBLM	0,0294	136	18.707	1,0573	0,5469	0,85	- 0,1111
47	KIJA	0,0305	262	44.817.950	6,3460	0,4890	8,60	0,0275
48	KLBF	0,0231	1.642	40.188.620	3,6978	0,2014	0,10	0,0250
49	KPIG	0,0167	1.381	467.715	3,5739	0,2024	22,00	0,0831
50	LAMI	0,0145	276	25.504	5,1187	0,1389	39,12	0,1405
51	LPCK	0,0311	9.308	729.354	3,7543	0,3366	53,00	0,1793
52	LPKR	0,0340	1.179	65.952.251	6,9133	0,5423	84,26	0,1239
53	LSIP	0,0326	1.529	20.508.655	2,2210	0,1434	56,00	- 0,2501
54	LTLS	0,0317	692	777.939	0,9714	0,6997	2,58	- 0,3435
55	MAPI	0,0336	4.696	1.536.530	1,7308	0,6863	64,77	- 0,1687
56	MDLN	0,0303	495	16.468.578	0,9984	0,5283	34,00	0,0784
57	META	0,0370	162	73.221.172	2,5280	0,4619	17,97	- 0,2703
58	MFMI	0,0286	279	4.328	2,8533	0,1206	58,89	0,2977
59	MICE	0,0207	339	314.844	2,9519	0,2332	0,02	- 0,1330
60	MLPT	0,0161	1.179	1.151.629	1,4306	0,5815	2.708,00	0,1673
61	MNCN	0,0331	2.177	9.456.589	7,4308	0,3390	200,64	- 0,1837
62	MTDL	0,0247	688	948.102	1,6088	0,5114	157,77	0,5744
63	MTLA	0,0233	343	1.180.094	2,3211	0,3887	99,63	- 0,2023
64	MYOR	0,0185	26.077	42.455	2,3653	0,5420	515,00	- 0,0777
65	NIRO	0,0455	176	72.838.399	6,1789	0,1220	28,16	- 0,2846
66	PJAA	0,0238	2.323	39.641	1,1797	0,4286	56,13	0,8191
67	PNSE	0,0130	461	1.530	1,6773	0,3462	282,00	- 0,0907
68	PTBA	0,0309	8.230	3.291.625	1,5435	0,4502	1,35	- 0,2677
69	PTPP	0,0249	3.772	9.336.578	1,3883	0,7324	12,09	0,7809
70	PWON	0,0336	446	99.498.581	1,2226	0,4965	0,97	0,1291
71	PYFA	0,0325	123	863.813	1,9912	0,3672	31,07	- 0,1087
72	RALS	0,0297	706	6.773.047	2,9464	0,2713	21,55	- 0,3617
73	RICY	0,0244	165	21.330	1,1855	0,6661	29,38	0,0625
74	ROTI	0,0283	1.199	2.981.466	2,0534	0,5608	1,62	- 0,0017
75	SDMU	0,0217	370	2.507.277	0,9358	0,4778	25,81	- 0,1494
76	SGRO	0,0277	1.662	1.153.999	1,2700	0,5316	202,83	- 0,2082
77	SHID	0,0302	13.016	3.446.494	1,1574	0,3528	116,00	0,0093
78	SIMP	0,0281	567	4.231.084	0,9258	0,4564	100,49	- 0,3337
79	SMCB	0,0266	1.424	1.728.626	0,6524	0,5122	88,00	- 0,4472
80	SMGR	0,0249	12.067	5.876.439	1,5970	0,2808	1,44	- 0,2279

No	Kode	SPREAD	HS	VP	LK	LV	EP	RS
81	SMRA	0,0368	1.629	32.209.937	1,6531	0,5986	10,00	0,3552
82	SMSM	0,0231	4.719	231.964	2,3938	0,3513	7,29	0,1287
83	SSMS	0,0280	1.857	51.225.715	1,3304	0,5649	45,00	0,5488
84	STAR	0,0351	57	3.914.582	1,8089	0,3283	289,14	0,1400
85	TOTL	0,0330	845	3.392.481	1,2583	0,6956	153,00	- 0,0163
86	TOTO	0,0165	5.107	327.515	2,4067	0,3886	35,13	- 0,1174
87	TRST	0,0266	301	56.009	1,3085	0,4482	57,00	- 0,0906
88	TSPC	0,0198	2.023	651.414	2,5376	0,3099	8,96	- 0,3034
89	ULTJ	0,0162	3.906	44.051	3,7455	0,2097	21,28	- 0,0370
90	UNTR	0,0295	19.288	2.903.430	2,1477	0,3640	101,81	- 0,0578
91	UNVR	0,0237	38.356	1.594.616	0,6540	0,6931	1.183,48	0,2729
92	WAPO	0,0308	65	85.580	1,5910	0,8564	90,18	0,0656
93	WIKA	0,0273	3.069	13.053.692	1,1852	0,7226	25,20	0,2164
94	WSKT	0,0270	1.666	30.926.715	1,3227	0,6798	7,71	1,0930

LAMPIRAN 3

PERHITUNGAN DAN DATA PERUSAHAAN

Perhitungan Bid-Ask Spread Tahun 2014

No	Kode	Bid-Ask Spread				
		Ask	Bid	Ask-Bid	(Ask+Bid)/2	BAS
1	AALI	25.292	24.721	571,00	25.006,50	0,0228
2	ACES	841	816	25,00	828,50	0,0302
3	ACST	1.765	1.728	37,00	1.746,50	0,0212
4	ADES	2.496	2.426	70,00	2.461,00	0,0284
5	ADHI	2.193	2.142	51,00	2.167,50	0,0235
6	AISA	4.738	4.636	102,00	4.687,00	0,0218
7	AKRA	7.351	7.205	146,00	7.278,00	0,0201
8	AMFG	306	297	9,00	301,50	0,0299
9	APLI	934	912	22,00	923,00	0,0238
10	APLN	160	154	6,00	157,00	0,0382
11	ARNA	2.064	2.026	38,00	2.045,00	0,0186
12	ASGR	7.300	7.158	142,00	7.229,00	0,0196
13	ASII	527	511	16,00	519,00	0,0308
14	ASRI	3.862	3.808	54,00	3.835,00	0,0141
15	AUTO	57	55	2,00	56,00	0,0357
16	BATA	89	87	2,00	88,00	0,0227
17	BAYU	576	558	18,00	567,00	0,0317
18	BEST	137	131	6,00	134,00	0,0448
19	BKSL	1.604	1.563	41,00	1.583,50	0,0259
20	BSDE	563	551	12,00	557,00	0,0215
21	BTON	1.038	1.018	20,00	1.028,00	0,0195
22	CPIN	4.001	3.917	84,00	3.959,00	0,0212
23	CTRA	1.108	1.072	36,00	1.090,00	0,0330
24	CTRP	777	754	23,00	765,50	0,0300
25	CTRS	2.348	2.280	68,00	2.314,00	0,0294
26	CTTH	71	69	2,00	70,00	0,0286
27	DART	623	602	21,00	612,50	0,0343
28	DGIK	162	156	6,00	159,00	0,0377
29	DNET	794	779	15,00	786,50	0,0191
30	DVLA	1.925	1.892	33,00	1.908,50	0,0173
31	ECII	435	427	8,00	431,00	0,0186
32	EKAD	563	554	9,00	558,50	0,0161
33	ELSA	130	126	4,00	128,00	0,0313
34	FAST	53	51	2,00	52,00	0,0385
35	GEMA	377	369	8,00	373,00	0,0214
36	GMTD	7.167	7.050	117,00	7.108,50	0,0165
37	ICBP	10.798	10.600	198,00	10.699,00	0,0185
38	IGAR	292	286	6,00	289,00	0,0208

No	Kode	Bid-Ask Spread				
		Ask	Bid	Ask-Bid	(Ask+Bid)/2	BAS
39	INAF	198	191	7,00	194,50	0,0360
40	INCI	241	236	5,00	238,50	0,0210
41	INDF	6.980	6.872	108,00	6.926,00	0,0156
42	INDS	2.303	2.254	49,00	2.278,50	0,0215
43	INTP	23.635	23.116	519,00	23.375,50	0,0222
44	JRPT	924	913	11,00	918,50	0,0120
45	KAEF	1.063	1.029	34,00	1.046,00	0,0325
46	KBLI	145	140	5,00	142,50	0,0351
47	KBLM	154	150	4,00	152,00	0,0263
48	KDSI	360	354	6,00	357,00	0,0168
49	KIJA	259	251	8,00	255,00	0,0314
50	KLBF	1.615	1.586	29,00	1.600,50	0,0181
51	KOIN	376	370	6,00	373,00	0,0161
52	KPIG	1.289	1.251	38,00	1.270,00	0,0299
53	LPCK	8.016	7.765	251,00	7.890,50	0,0318
54	LPKR	1.064	1.033	31,00	1.048,50	0,0296
55	LSIP	2.069	2.016	53,00	2.042,50	0,0259
56	LTLS	1.068	1.037	31,00	1.052,50	0,0295
57	MAPI	5.738	5.562	176,00	5.650,00	0,0312
58	MDLN	464	454	10,00	459,00	0,0218
59	META	224	218	6,00	221,00	0,0271
60	MFMI	217	211	6,00	214,00	0,0280
61	MICE	394	387	7,00	390,50	0,0179
62	MNCN	2.697	2.627	70,00	2.662,00	0,0263
63	MPPA	2.866	2.774	92,00	2.820,00	0,0326
64	MTDL	444	429	15,00	436,50	0,0344
65	MTLA	435	424	11,00	429,50	0,0256
66	MYOR	28.465	28.087	378,00	28.276,00	0,0134
67	PJAA	1.286	1.262	24,00	1.274,00	0,0188
68	PTBA	11.396	11.097	299,00	11.246,50	0,0266
69	PTPP	2.145	2.088	57,00	2.116,50	0,0269
70	PWON	402	389	13,00	395,50	0,0329
71	PYFA	140	137	3,00	138,50	0,0217
72	RALS	1.125	1.093	32,00	1.109,00	0,0289
73	RICY	177	174	3,00	175,50	0,0171
74	ROTI	1.218	1.185	33,00	1.201,50	0,0275
75	SDPC	300	294	6,00	297,00	0,0202
76	SGRO	2.127	2.075	52,00	2.101,00	0,0248
77	SIMP	863	841	22,00	852,00	0,0258
78	SMCB	2.608	2.548	60,00	2.578,00	0,0233

No	Kode	Bid-Ask Spread				
		Ask	Bid	Ask-Bid	(Ask+Bid)/2	BAS
79	SMGR	15.778	15.471	307,00	15.624,50	0,0196
80	SMRA	1.221	1.180	41,00	1.200,50	0,0342
81	SMSM	4.235	4.114	121,00	4.174,50	0,0290
82	SSIA	819	790	29,00	804,50	0,0360
83	TCID	15.727	15.574	153,00	15.650,50	0,0098
84	TOTL	875	843	32,00	859,00	0,0373
85	TOTO	5.802	5.719	83,00	5.760,50	0,0144
86	TSPC	2.935	2.875	60,00	2.905,00	0,0207
87	ULTJ	4.081	4.027	54,00	4.054,00	0,0133
88	UNTR	20.712	20.247	465,00	20.479,50	0,0227
89	UNVR	30.375	29.846	529,00	30.110,50	0,0176
90	WIKA	2.553	2.489	64,00	2.521,00	0,0254
91	WSKT	808	784	24,00	796,00	0,0302

Perhitungan Bid-Ask Spread Tahun 2015

No	Kode	Bid-Ask Spread				
		Ask	Bid	Ask-Bid	(Ask+Bid)/2	BAS
1	AALI	21.998	21.305	693,00	21.651,50	0,0320
2	ACES	701	678	23,00	689,50	0,0334
3	ACST	4.388	4.256	132,00	4.322,00	0,0305
4	ADES	1.271	1.250	21,00	1.260,50	0,0167
5	ADHI	2.422	2.342	80,00	2.382,00	0,0336
6	AISA	1.837	1.784	53,00	1.810,50	0,0293
7	AKRA	5.624	5.464	160,00	5.544,00	0,0289
8	AMFG	7.073	6.938	135,00	7.005,50	0,0193
9	APLI	73	71	2,00	72,00	0,0278
10	APLN	371	360	11,00	365,50	0,0301
11	ARNA	645	621	24,00	633,00	0,0379
12	ASGR	1.920	1.882	38,00	1.901,00	0,0200
13	ASII	7.009	6.829	180,00	6.919,00	0,0260
14	ASRI	510	493	17,00	501,50	0,0339
15	AUTO	2.562	2.506	56,00	2.534,00	0,0221
16	BATA	1.064	1.051	13,00	1.057,50	0,0123
17	BAYU	1.004	984	20,00	994,00	0,0201
18	BEST	484	466	18,00	475,00	0,0379
19	BKSL	96	92	4,00	94,00	0,0426
20	BSDE	1.850	1.794	56,00	1.822,00	0,0307
21	BTON	498	487	11,00	492,50	0,0223
22	CPIN	3.009	2.915	94,00	2.962,00	0,0317
23	CTRA	1.293	1.268	25,00	1.280,50	0,0195
24	CTRP	597	577	20,00	587,00	0,0341
25	CTRS	2.647	2.580	67,00	2.613,50	0,0256
26	CTTH	67	65	2,00	66,00	0,0303
27	DART	669	651	18,00	660,00	0,0273
28	DGIK	119	115	4,00	117,00	0,0342
29	DNET	980	969	11,00	974,50	0,0113
30	DVLA	1.564	1.535	29,00	1.549,50	0,0187
31	ECII	1.109	1.069	40,00	1.089,00	0,0367
32	EKAD	450	439	11,00	444,50	0,0247
33	ELSA	471	453	18,00	462,00	0,0390
34	FAST	1.471	1.439	32,00	1.455,00	0,0220
35	GEMA	331	325	6,00	328,00	0,0183
36	GMTD	7.988	7.897	91,00	7.942,50	0,0115
37	ICBP	13.385	13.055	330,00	13.220,00	0,0250
38	IGAR	283	274	9,00	278,50	0,0323

No	Kode	Bid-Ask Spread				
		Ask	Bid	Ask-Bid	(Ask+Bid)/2	BAS
39	INCI	289	282	7,00	285,50	0,0245
40	INDF	6.470	6.312	158,00	6.391,00	0,0247
41	INDS	868	841	27,00	854,50	0,0316
42	INTP	21.434	20.876	558,00	21.155,00	0,0264
43	JRPT	979	960	19,00	969,50	0,0196
44	KAEF	1.067	1.027	40,00	1.047,00	0,0382
45	KBLI	124	120	4,00	122,00	0,0328
46	KBLM	138	134	4,00	136,00	0,0294
47	KIJA	266	258	8,00	262,00	0,0305
48	KLBF	1.662	1.624	38,00	1.643,00	0,0231
49	KPIG	1.389	1.366	23,00	1.377,50	0,0167
50	LAMI	278	274	4,00	276,00	0,0145
51	LPCK	9.469	9.179	290,00	9.324,00	0,0311
52	LPKR	1.198	1.158	40,00	1.178,00	0,0340
53	LSIP	1.558	1.508	50,00	1.533,00	0,0326
54	LTLS	704	682	22,00	693,00	0,0317
55	MAPI	4.779	4.621	158,00	4.700,00	0,0336
56	MDLN	502	487	15,00	494,50	0,0303
57	META	165	159	6,00	162,00	0,0370
58	MFMI	284	276	8,00	280,00	0,0286
59	MICE	342	335	7,00	338,50	0,0207
60	MLPT	1.186	1.167	19,00	1.176,50	0,0161
61	MNCN	2.214	2.142	72,00	2.178,00	0,0331
62	MTDL	696	679	17,00	687,50	0,0247
63	MTLA	348	340	8,00	344,00	0,0233
64	MYOR	26.274	25.792	482,00	26.033,00	0,0185
65	NIRO	180	172	8,00	176,00	0,0455
66	PJAA	2.339	2.284	55,00	2.311,50	0,0238
67	PNSE	464	458	6,00	461,00	0,0130
68	PTBA	8.380	8.125	255,00	8.252,50	0,0309
69	PTPP	3.820	3.726	94,00	3.773,00	0,0249
70	PWON	454	439	15,00	446,50	0,0336
71	PYFA	125	121	4,00	123,00	0,0325
72	RALS	717	696	21,00	706,50	0,0297
73	RICY	166	162	4,00	164,00	0,0244
74	ROTI	1.217	1.183	34,00	1.200,00	0,0283
75	SDMU	373	365	8,00	369,00	0,0217
76	SGRO	1.686	1.640	46,00	1.663,00	0,0277
77	SHID	13.190	12.798	392,00	12.994,00	0,0302
78	SIMP	577	561	16,00	569,00	0,0281

No	Kode	Bid-Ask Spread				
		Ask	Bid	Ask-Bid	(Ask+Bid)/2	BAS
79	SMCB	1.447	1.409	38,00	1.428,00	0,0266
80	SMGR	12.228	11.927	301,00	12.077,50	0,0249
81	SMRA	1.661	1.601	60,00	1.631,00	0,0368
82	SMSM	4.773	4.664	109,00	4.718,50	0,0231
83	SSMS	1.885	1.833	52,00	1.859,00	0,0280
84	STAR	58	56	2,00	57,00	0,0351
85	TOTL	862	834	28,00	848,00	0,0330
86	TOTO	5.141	5.057	84,00	5.099,00	0,0165
87	TRST	305	297	8,00	301,00	0,0266
88	TSPC	2.045	2.005	40,00	2.025,00	0,0198
89	ULTJ	3.925	3.862	63,00	3.893,50	0,0162
90	UNTR	19.592	19.022	570,00	19.307,00	0,0295
91	UNVR	38.816	37.906	910,00	38.361,00	0,0237
92	WAPO	66	64	2,00	65,00	0,0308
93	WIKA	3.117	3.033	84,00	3.075,00	0,0273
94	WSKT	1.688	1.643	45,00	1.665,50	0,0270

Perhitungan Harga Saham Tahun 2014-2015

No	Kode	Harga Saham	Tahun	No	Kode	Harga Saham	Tahun
1	AALI	24.990	2014	1	AALI	21.616	2015
2	ACES	828	2014	2	ACES	690	2015
3	ADES	1.741	2014	3	ACST	4.331	2015
4	ADHI	2.461	2014	4	ADES	1.258	2015
5	AISA	2.167	2014	5	ADHI	2.375	2015
6	AKRA	4.685	2014	6	AISA	1.807	2015
7	AMFG	7.297	2014	7	AKRA	5.546	2015
8	APLN	301	2014	8	AMFG	7.023	2015
9	ARNA	925	2014	9	APLI	72	2015
10	ARTI	157	2014	10	APLN	365	2015
11	ASGR	2.043	2014	11	ARNA	632	2015
12	ASII	7.226	2014	12	ASGR	1.901	2015
13	ASRI	518	2014	13	ASII	6.916	2015
14	AUTO	3.840	2014	14	ASRI	500	2015
15	BAPA	56	2014	15	AUTO	2.530	2015
16	BIPP	88	2014	16	BATA	1.061	2015
17	BISI	556	2014	17	BAYU	996	2015
18	BKSL	133	2014	18	BEST	473	2015
19	BSDE	1.585	2014	19	BKSL	93	2015
20	BTON	557	2014	20	BSDE	1.820	2015
21	CASS	1.031	2014	21	BTON	493	2015
22	CPIN	3.961	2014	22	CPIN	2.958	2015
23	CTRA	1.090	2014	23	CTRA	1.268	2015
24	CTRP	765	2014	24	CTRP	585	2015
25	CTRS	2.315	2014	25	CTRS	2.611	2015
26	CTTH	70	2014	26	CTTH	66	2015
27	DART	615	2014	27	DART	662	2015
28	DGIK	159	2014	28	DGIK	117	2015
29	DNET	788	2014	29	DNET	978	2015
30	DVLA	1.909	2014	30	DVLA	1.555	2015
31	EKAD	432	2014	31	ECII	1.093	2015
32	ELSA	554	2014	32	EKAD	446	2015
33	EMDE	128	2014	33	ELSA	459	2015
34	GAMA	52	2014	34	FAST	1.454	2015
35	GEMA	374	2014	35	GEMA	329	2015
36	GMTD	7.104	2014	36	GMTD	7.961	2015
37	ICBP	10.709	2014	37	ICBP	13.224	2015
38	IGAR	289	2014	38	IGAR	279	2015

No	Kode	Harga Saham	Tahun	No	Kode	Harga Saham	Tahun
39	INAF	194	2014	39	INCI	286	2015
40	INCI	239	2014	40	INDF	6.392	2015
41	INDF	6.931	2014	41	INDS	852	2015
42	INDS	2.281	2014	42	INTP	21.159	2015
43	INTP	23.390	2014	43	JRPT	973	2015
44	JRPT	922	2014	44	KAEF	1.046	2015
45	KAEF	1.046	2014	45	KBLI	123	2015
46	KBLI	142	2014	46	KBLM	136	2015
47	KBLM	153	2014	47	KIJA	262	2015
48	KDSI	358	2014	48	KLBF	1.642	2015
49	KIJA	255	2014	49	KPIG	1.381	2015
50	KLBF	1.602	2014	50	LAMI	276	2015
51	KOIN	374	2014	51	LPCK	9.308	2015
52	KPIG	1.275	2014	52	LPKR	1.179	2015
53	LPCK	7.893	2014	53	LSIP	1.529	2015
54	LPKR	1.049	2014	54	LTLS	692	2015
55	LSIP	2.039	2014	55	MAPI	4.696	2015
56	LTLS	1.054	2014	56	MDLN	495	2015
57	MAPI	5.649	2014	57	META	162	2015
58	MDLN	459	2014	58	MFMI	279	2015
59	META	222	2014	59	MICE	339	2015
60	MFMI	215	2014	60	MLPT	1.179	2015
61	MICE	391	2014	61	MNCN	2.177	2015
62	MNCN	2.667	2014	62	MTDL	688	2015
63	MPPA	2.820	2014	63	MTLA	343	2015
64	MTDL	437	2014	64	MYOR	26.077	2015
65	MTLA	430	2014	65	NIRO	176	2015
66	MYOR	28.275	2014	66	PJAA	2.323	2015
67	PJAA	1.277	2014	67	PNSE	461	2015
68	PTBA	11.239	2014	68	PTBA	8.230	2015
69	PTPP	2.118	2014	69	PTPP	3.772	2015
70	PWON	395	2014	70	PWON	446	2015
71	PYFA	138	2014	71	PYFA	123	2015
72	RALS	1.106	2014	72	RALS	706	2015
73	RICY	176	2014	73	RICY	165	2015
74	ROTI	1.201	2014	74	ROTI	1.199	2015
75	SDPC	298	2014	75	SDMU	370	2015
76	SGRO	2.099	2014	76	SGRO	1.662	2015
77	SIMP	851	2014	77	SHID	13.016	2015
78	SMCB	2.576	2014	78	SIMP	567	2015

No	Kode	Harga Saham	Tahun		No	Kode	Harga Saham	Tahun
79	SMGR	15.628	2014		79	SMCB	1.424	2015
80	SMRA	1.202	2014		80	SMGR	12.067	2015
81	SMSM	4.181	2014		81	SMRA	1.629	2015
82	SSIA	804	2014		82	SMSM	4.719	2015
83	TCID	15.681	2014		83	SSMS	1.857	2015
84	TOTL	859	2014		84	STAR	57	2015
85	TOTO	5.786	2014		85	TOTL	845	2015
86	TSPC	2.904	2014		86	TOTO	5.107	2015
87	ULTJ	4.056	2014		87	TRST	301	2015
88	UNTR	20.472	2014		88	TSPC	2.023	2015
89	UNVR	30.132	2014		89	ULTJ	3.906	2015
90	WIKA	2.523	2014		90	UNTR	19.288	2015
91	WSKT	796	2014		91	UNVR	38.356	2015
					92	WAPO	65	2015
					93	WIKA	3.069	2015
					94	WSKT	1.666	2015

Perhitungan Volume Perdagangan Tahun 2014-2015

No	Kode	Volume Perdagangan	Tahun	No	Kode	Volume Perdagangan	Tahun
1	AALI	1.519.069	2014	1	AALI	1.274.948	2015
2	ACES	17.498.009	2014	2	ACES	12.811.812	2015
3	ADES	171.635	2014	3	ACST	424.087	2015
4	ADHI	28.258.044	2014	4	ADES	88.802	2015
5	AISA	4.651.690	2014	5	ADHI	24.042.248	2015
6	AKRA	7.257.239	2014	6	AISA	3.301.423	2015
7	AMFG	83.439	2014	7	AKRA	8.037.857	2015
8	APLN	40.636.837	2014	8	AMFG	62.722	2015
9	ARNA	3.753.379	2014	9	APLI	309.446	2015
10	ARTI	4.437.149	2014	10	APLN	21.677.817	2015
11	ASGR	437.453	2014	11	ARNA	4.603.818	2015
12	ASII	30.966.445	2014	12	ASGR	222.724	2015
13	ASRI	80.383.293	2014	13	ASII	29.374.580	2015
14	AUTO	649.151	2014	14	ASRI	83.266.374	2015
15	BAPA	69.025	2014	15	AUTO	261.622	2015
16	BIPP	275.177	2014	16	BATA	12.702	2015
17	BISI	2.192.505	2014	17	BAYU	5.342	2015
18	BKSL	152.005.982	2014	18	BEST	24.333.169	2015
19	BSDE	20.703.630	2014	19	BKSL	74.583.237	2015
20	BTON	18.037	2014	20	BSDE	22.562.683	2015
21	CASS	285.066	2014	21	BTON	4.686	2015
22	CPIN	7.184.806	2014	22	CPIN	6.612.889	2015
23	CTRA	22.228.105	2014	23	CTRA	12.727.007	2015
24	CTRP	6.860.816	2014	24	CTRP	4.747.790	2015
25	CTRS	1.698.647	2014	25	CTRS	495.773	2015
26	CTTH	167.543	2014	26	CTTH	123.332	2015
27	DART	138.093	2014	27	DART	47.294	2015
28	DGIK	4.541.766	2014	28	DGIK	2.231.520	2015
29	DNET	695.269	2014	29	DNET	370.063	2015
30	DVLA	12.257	2014	30	DVLA	5.058	2015
31	EKAD	310.742	2014	31	ECII	476.550	2015
32	ELSA	36.121.333	2014	32	EKAD	125.515	2015
33	EMDE	222.584	2014	33	ELSA	29.918.677	2015
34	GAMA	16.340.069	2014	34	FAST	19.554	2015
35	GEMA	60.878	2014	35	GEMA	65.352	2015
36	GMTD	1.721	2014	36	GMTD	1.768	2015
37	ICBP	2.936.671	2014	37	ICBP	2.300.188	2015
38	IGAR	133.766	2014	38	IGAR	79.777	2015

No	Kode	Volume Perdagangan	Tahun	No	Kode	Volume Perdagangan	Tahun
39	INAF	3.510.930	2014	39	INCI	56.951	2015
40	INCI	25.682	2014	40	INDF	8.965.375	2015
41	INDF	8.700.372	2014	41	INDS	336.467	2015
42	INDS	57.205	2014	42	INTP	2.489.020	2015
43	INTP	3.072.430	2014	43	JRPT	932.383	2015
44	JRPT	529.722	2014	44	KAEF	2.687.175	2015
45	KAEF	4.054.028	2014	45	KBLI	515.023	2015
46	KBLI	1.331.879	2014	46	KBLM	18.707	2015
47	KBLM	48.880	2014	47	KIJA	44.817.950	2015
48	KDSI	29.052	2014	48	KLBF	40.188.620	2015
49	KIJA	51.185.402	2014	49	KPIG	467.715	2015
50	KLBF	47.384.057	2014	50	LAMI	25.504	2015
51	KOIN	59.500	2014	51	LPCK	729.354	2015
52	KPIG	553.039	2014	52	LPKR	65.952.251	2015
53	LPCK	1.262.946	2014	53	LSIP	20.508.655	2015
54	LPKR	87.099.514	2014	54	LTLS	777.939	2015
55	LSIP	28.302.167	2014	55	MAPI	1.536.530	2015
56	LTLS	1.848.224	2014	56	MDLN	16.468.578	2015
57	MAPI	1.903.823	2014	57	META	73.221.172	2015
58	MDLN	23.572.363	2014	58	MFMI	4.328	2015
59	META	96.903.066	2014	59	MICE	314.844	2015
60	MFMI	35.069	2014	60	MLPT	1.151.629	2015
61	MICE	256.415	2014	61	MNCN	9.456.589	2015
62	MNCN	9.365.180	2014	62	MTDL	948.102	2015
63	MPPA	36.983.294	2014	63	MTLA	1.180.094	2015
64	MTDL	1.825.486	2014	64	MYOR	42.455	2015
65	MTLA	729.009	2014	65	NIRO	72.838.399	2015
66	MYOR	36.171	2014	66	PJAA	39.641	2015
67	PJAA	28.288	2014	67	PNSE	1.530	2015
68	PTBA	3.034.808	2014	68	PTBA	3.291.625	2015
69	PTPP	15.577.726	2014	69	PTPP	9.336.578	2015
70	PWON	59.255.047	2014	70	PWON	99.498.581	2015
71	PYFA	511.777	2014	71	PYFA	863.813	2015
72	RALS	5.731.967	2014	72	RALS	6.773.047	2015
73	RICY	53.439	2014	73	RICY	21.330	2015
74	ROTI	3.225.977	2014	74	ROTI	2.981.466	2015
75	SDPC	188.511	2014	75	SDMU	2.507.277	2015
76	SGRO	693.498	2014	76	SGRO	1.153.999	2015
77	SIMP	11.196.370	2014	77	SHID	3.446.494	2015
78	SMCB	2.284.811	2014	78	SIMP	4.231.084	2015

No	Kode	Volume	Tahun	No	Kode	Volume	Tahun
		Perdagangan				Perdagangan	
79	SMGR	7.323.330	2014	79	SMCB	1.728.626	2015
80	SMRA	21.927.269	2014	80	SMGR	5.876.439	2015
81	SMSM	182.684	2014	81	SMRA	32.209.937	2015
82	SSIA	18.370.843	2014	82	SMSM	231.964	2015
83	TCID	12.136	2014	83	SSMS	51.225.715	2015
84	TOTL	9.514.380	2014	84	STAR	3.914.582	2015
85	TOTO	10.243	2014	85	TOTL	3.392.481	2015
86	TSPC	653.155	2014	86	TOTO	327.515	2015
87	ULTJ	153.747	2014	87	TRST	56.009	2015
88	UNTR	3.414.607	2014	88	TSPC	651.414	2015
89	UNVR	1.497.456	2014	89	ULTJ	44.051	2015
90	WIKA	25.798.412	2014	90	UNTR	2.903.430	2015
91	WSKT	59.965.633	2014	91	UNVR	1.594.616	2015
				92	WAPO	85.580	2015
				93	WIKA	13.053.692	2015
				94	WSKT	30.926.715	2015

Perhitungan Likuiditas Tahun 2014

No	Kode	Likuiditas		
		Aktiva Lancar	Hutang Lancar	Hasil
1	AALI	2.403.615	4.110.955	0,5847
2	ACES	2.171.084	426.629	5,0889
3	ACST	239.021	156.902	1,5234
4	ADES	9.165.894	7.040.618	1,3019
5	ADHI	3.977.086	1.493.308	2,6633
6	AISA	6.700.400	6.183.800	1,0835
7	AKRA	2.263.728	398.238	5,6844
8	AMFG	10.918.551	5.958.969	1,8323
9	APLI	507.458	315.672	1,6075
10	APLN	489.123	235.665	2,0755
11	ARNA	1.253.487	671.560	1,8665
12	ASGR	97.241.000	74.241.000	1,3098
13	ASII	3.188.091	2.803.110	1,1373
14	ASRI	5.138.080	3.857.809	1,3319
15	AUTO	130.418	62.463	2,0879
16	BATA	51.767	66.624	0,7770
17	BAYU	1.529.922	211.119	7,2467
18	BEST	3.725.936	2.502.326	1,4890
19	BKSL	11.168.087	5.433.085	2,0556
20	BSDE	125.563	24.837	5,0555
21	BTON	594.926	353.042	1,6851
22	CPIN	10.009.670	4.467.242	2,2407
23	CTRA	11.094.506	7.775.706	1,4268
24	CTRP	2.233.698	1.635.580	1,3657
25	CTRS	3.254.113	2.666.270	1,2205
26	CTTH	274.529	252.616	1,0867
27	DART	891.641	476.165	1,8725
28	DGIK	1.445.989	874.264	1,6540
29	DNET	306.429	1.239	247,3196
30	DVLA	925.293	188.297	4,9140
31	ECII	296.439	127.248	2,3296
32	EKAD	2.236.668	1.378.311	1,6228
33	ELSA	635.387	392.140	1,6203
34	FAST	549.895	270.994	2,0292
35	GEMA	325.921	222.948	1,4619
36	GMTD	1.065.521	510.945	2,0854
37	ICBP	13.621.918	6.208.146	2,1942
38	IGAR	302.146	73.319	4,1210

No	Kode	Likuiditas		
		Aktiva Lancar	Hutang Lancar	Hasil
39	INAF	782.887	600.566	1,3036
40	INCI	86.975	6.761	12,8642
41	INDF	41.014.127	22.658.835	1,8101
42	INDS	975.954	335.123	2,9122
43	INTP	16.087.370	3.260.559	4,9339
44	JRPT	2.303.238	3.047.241	0,7558
45	KAEF	2.040.431	854.812	2,3870
46	KBLI	851.745	256.060	3,3263
47	KBLM	356.301	342.253	1,0410
48	KDSI	556.324	406.688	1,3679
49	KIJA	5.152.157	1.022.071	5,0409
50	KLBF	8.120.805	2.385.920	3,4036
51	KOIN	494.847	409.680	1,2079
52	KPIG	1.502.328	472.219	3,1814
53	LPCK	3.742.278	1.610.709	2,3234
54	LPKR	30.041.977	5.806.885	5,1735
55	LSIP	1.863.506	746.520	2,4963
56	LTLS	2.496.689	2.085.203	1,1973
57	MAPI	5.162.000	3.842.000	1,3436
58	MDLN	2.061.415	1.707.369	1,2074
59	META	1.236.846	377.865	3,2732
60	MFMI	29.966	5.466	5,4823
61	MICE	385.272	103.341	3,7282
62	MNCN	8.670.175	892.276	9,7169
63	MPPA	3.904.064	2.752.320	1,4185
64	MTDL	2.478.912	1.550.597	1,5987
65	MTLA	1.847.688	752.076	2,4568
66	MYOR	6.508.768	3.114.337	2,0899
67	PJAA	693.656	559.106	1,2407
68	PTBA	7.415.805	3.581.006	2,0709
69	PTPP	13.477.332	9.861.124	1,3667
70	PWON	5.506.991	3.913.147	1,4073
71	PYFA	78.077	47.994	1,6268
72	RALS	2.694.944	967.544	2,7853
73	RICY	845.372	636.410	1,3283
74	ROTI	420.316	307.608	1,3664
75	SDPC	504.808	387.958	1,3012
76	SGRO	784.514	978.762	0,8015
77	SIMP	6.010.492	6.898.825	0,8712
78	SMCB	2.266.189	3.807.545	0,5952

No	Kode	Likuiditas		
		Aktiva Lancar	Hutang Lancar	Hasil
79	SMGR	11.648.544	5.271.929	2,2095
80	SMRA	5.855.016	3.694.271	1,5849
81	SMSM	1.133.730	536.800	2,1120
82	SSIA	2.900.936	1.727.093	1,6797
83	TCID	874.017	486.054	1,7982
84	TOTL	2.022.837	1.557.920	1,2984
85	TOTO	1.115.004	528.814	2,1085
86	TSPC	3.714.700	1.237.332	3,0022
87	ULTJ	1.642.101	490.967	3,3446
88	UNTR	33.579.799	16.297.816	2,0604
89	UNVR	6.337.170	8.864.242	0,7149
90	WIKI	9.481.209	8.476.042	1,1186
91	WSKT	10.104.980	7.728.150	1,3076

Perhitungan Likuiditas Tahun 2015

No	Kode	Likuiditas		
		Aktiva Lancar	Hutang Lancar	Hasil
1	AALI	2.814.123	3.522.133	0,7990
2	ACES	2.467.394	412.288	5,9846
3	ACST	1.590.910	1.199.387	1,3264
4	ADES	276.323	199.364	1,3860
5	ADHI	14.691.152	9.414.462	1,5605
6	AISA	4.463.635	2.750.456	1,6229
7	AKRA	7.285.600	4.871.400	1,4956
8	AMFG	2.231.181	479.376	4,6543
9	APLI	81.119	68.835	1,1785
10	APLN	9.781.716	7.041.359	1,3892
11	ARNA	509.178	498.857	1,0207
12	ASGR	1.436.237	688.006	2,0875
13	ASII	105.161.000	76.242.000	1,3793
14	ASRI	2.698.917	3.752.467	0,7192
15	AUTO	4.796.770	3.625.907	1,3229
16	BATA	521.210	210.931	2,4710
17	BAYU	406.173	253.657	1,6013
18	BEST	1.508.625	384.485	3,9238
19	BKSL	4.191.414	3.227.924	1,2985
20	BSDE	16.789.559	6.146.403	2,7316
21	BTON	136.555	31.337	4,3576
22	CPIN	12.013.294	5.703.842	2,1062
23	CTRA	12.544.502	8.013.555	1,5654
24	CTRP	2.111.538	1.674.674	1,2609
25	CTRS	4.040.953	2.912.728	1,3873
26	CTTH	319.565	170.150	1,8781
27	DART	491.950	740.783	0,6641
28	DGIK	1.426.308	911.756	1,5644
29	DNET	305.024	17.723	17,2106
30	DVLA	1.043.830	296.298	3,5229
31	ECII	1.316.699	93.848	14,0301
32	EKAD	284.055	79.594	3,5688
33	ELSA	2.079.319	1.448.585	1,4354
34	FAST	996.744	789.861	1,2619
35	GEMA	349.816	230.333	1,5187
36	GMTD	545.869	512.933	1,0642
37	ICBP	13.961.500	6.002.344	2,3260
38	IGAR	309.534	62.393	4,9610

No	Kode	Likuiditas		
		Aktiva Lancar	Hutang Lancar	Hasil
39	INCI	107.268	11.084	9,6777
40	INDF	42.816.745	25.107.538	1,7053
41	INDS	992.929	445.006	2,2313
42	INTP	13.133.854	2.687.743	4,8866
43	JRPT	2.920.132	2.974.359	0,9818
44	KAEF	2.100.922	1.086.431	1,9338
45	KBLI	961.562	337.673	2,8476
46	KBLM	362.277	342.643	1,0573
47	KIJA	6.645.564	1.047.210	6,3460
48	KLBF	8.748.491	2.365.880	3,6978
49	KPIG	2.263.031	633.206	3,5739
50	LAMI	342.870	66.984	5,1187
51	LPCK	4.283.677	1.140.995	3,7543
52	LPKR	33.576.937	4.856.883	6,9133
53	LSIP	1.268.557	571.162	2,2210
54	LTLS	2.649.202	2.727.244	0,9714
55	MAPI	5.696.000	3.291.000	1,7308
56	MDLN	3.145.580	3.150.692	0,9984
57	META	1.407.657	556.830	2,5280
58	MFMI	35.655	12.496	2,8533
59	MICE	408.584	138.414	2,9519
60	MLPT	1.244.926	870.198	1,4306
61	MNCN	7.726.581	1.039.805	7,4308
62	MTDL	3.133.192	1.947.590	1,6088
63	MTLA	2.012.091	866.859	2,3211
64	MYOR	7.454.347	3.151.495	2,3653
65	NIRO	1.417.773	229.453	6,1789
66	PJAA	613.108	519.711	1,1797
67	PNSE	94.131	56.119	1,6773
68	PTBA	7.598.476	4.922.733	1,5435
69	PTPP	15.430.535	11.114.414	1,3883
70	PWON	5.408.561	4.423.677	1,2226
71	PYFA	72.745	36.534	1,9912
72	RALS	2.831.172	960.890	2,9464
73	RICY	851.447	718.198	1,1855
74	ROTI	812.990	395.920	2,0534
75	SDMU	111.084	118.700	0,9358
76	SGRO	1.606.026	1.264.557	1,2700
77	SHID	179.502	155.097	1,1574
78	SIMP	5.028.025	5.373.084	0,9358

No	Kode	Likuiditas		
		Aktiva Lancar	Hutang Lancar	Hasil
79	SMCB	2.581.774	3.957.441	0,6524
80	SMGR	10.538.703	6.599.189	1,5970
81	SMRA	7.289.681	4.409.686	1,6531
82	SMSM	1.368.558	571.712	2,3938
83	SSMS	1.732.967	1.302.632	1,3304
84	STAR	412.696	228.149	1,8089
85	TOTL	2.236.105	1.777.040	1,2583
86	TOTO	1.348.062	560.119	2,4067
87	TRST	1.137.766	869.536	1,3085
88	TSPC	4.304.922	1.696.486	2,5376
89	ULTJ	2.103.565	561.628	3,7455
90	UNTR	39.259.708	18.280.285	2,1477
91	UNVR	6.623.114	10.127.542	0,6540
92	WAPO	34.686	21.801	1,5910
93	WIKA	12.560.285	10.597.534	1,1852
94	WSKT	18.074.850	13.664.810	1,3227

Perhitungan Leverage Tahun 2014

No	Kode	Leverage		
		Total Hutang	Total Aktiva	Hasil
1	AALI	6.725.576	18.559.354	0,3624
2	ACES	202.618	2.958.360	0,0685
3	ACST	210.845	502.990	0,4192
4	ADES	8.818.101	10.458.881	0,8431
5	ADHI	3.787.932	7.373.868	0,5137
6	AISA	8.824.400	14.790.100	0,5966
7	AKRA	844.685	3.946.125	0,2141
8	AMFG	15.256.157	23.685.738	0,6441
9	APLI	349.995	1.259.938	0,2778
10	APLN	806.855	1.773.521	0,4549
11	ARNA	731.533	1.633.339	0,4479
12	ASGR	115.840.000	236.027.000	0,4908
13	ASII	10.553.173	16.924.366	0,6235
14	ASRI	4.244.862	14.387.568	0,2950
15	AUTO	76.625	176.171	0,4349
16	BATA	164.674	613.811	0,2683
17	BAYU	255.077	1.868.307	0,1365
18	BEST	3.738.076	9.986.973	0,3743
19	BKSL	9.766.689	28.206.859	0,3463
20	BSDE	27.206	174.088	0,1563
21	BTON	595.514	1.085.103	0,5488
22	CPIN	9.836.577	20.841.795	0,4720
23	CTRA	11.886.277	23.538.715	0,5050
24	CTRP	3.980.592	8.861.336	0,4492
25	CTRS	3.110.312	6.121.813	0,5081
26	CTTH	281.866	365.266	0,7717
27	DART	1.864.878	5.114.273	0,3646
28	DGIK	947.257	2.045.294	0,4631
29	DNET	1.854	7.473.876	0,0002
30	DVLA	293.785	1.241.239	0,2367
31	ECII	143.820	411.726	0,3493
32	EKAD	1.707.428	4.256.884	0,4011
33	ELSA	577.002	1.179.018	0,4894
34	FAST	298.469	1.390.092	0,2147
35	GEMA	255.911	419.734	0,6097
36	GMTD	857.143	1.524.241	0,5623
37	ICBP	13.621.918	6.208.146	2,1942
38	IGAR	302.146	73.319	4,1210

No	Kode	Leverage		
		Total Hutang	Total Aktiva	Hasil
39	INAF	662.061	1.249.763	0,5297
40	INCI	11.328	147.755	0,0767
41	INDF	45.803.053	86.077.251	0,5321
42	INDS	459.998	2.282.666	0,2015
43	INTP	4.307.622	28.884.635	0,1491
44	JRPT	3.476.270	6.684.613	0,5200
45	KAEF	1.291.700	3.012.779	0,4287
46	KBLI	414.243	1.340.881	0,3089
47	KBLM	356.961	647.249	0,5515
48	KDSI	588.299	960.332	0,6126
49	KIJA	3.864.235	8.508.937	0,4541
50	KLBF	2.675.166	12.439.267	0,2151
51	KOIN	423.926	534.769	0,7927
52	KPIG	1.949.976	9.965.854	0,1957
53	LPCK	1.712.352	4.390.496	0,3900
54	LPKR	20.235.547	37.856.376	0,5345
55	LSIP	1.863.506	8.713.074	0,2139
56	LTLS	3.140.124	4.674.927	0,6717
57	MAPI	6.168.000	8.701.000	0,7089
58	MDLN	5.036.365	10.359.147	0,4862
59	META	1.713.927	4.075.249	0,4206
60	MFMI	12.163	160.411	0,0758
61	MICE	134.594	663.210	0,2029
62	MNCN	4.209.791	13.610.122	0,3093
63	MPPA	3.005.507	5.834.019	0,5152
64	MTDL	1.457.340	2.734.196	0,5330
65	MTLA	1.219.946	3.250.878	0,3753
66	MYOR	6.220.960	10.297.997	0,6041
67	PJAA	1.316.133	2.910.905	0,4521
68	PTBA	6.335.533	14.860.611	0,4263
69	PTPP	12.244.222	14.579.155	0,8398
70	PWON	8.494.161	16.770.742	0,5065
71	PYFA	75.460	172.557	0,4373
72	RALS	1.240.243	4.565.923	0,2716
73	RICY	781.749	1.172.012	0,6670
74	ROTI	1.189.311	2.142.894	0,5550
75	SDPC	408.297	530.015	0,7703
76	SGRO	2.458.539	5.468.888	0,4496
77	SIMP	14.583.923	30.996.051	0,4705
78	SMCB	8.617.335	17.199.304	0,5010

No	Kode	Leverage		
		Total Hutang	Total Aktiva	Hasil
79	SMGR	9.326.744	34.331.674	0,2717
80	SMRA	9.456.215	15.872.671	0,5958
81	SMSM	635.514	1.757.634	0,3616
82	SSIA	2.984.572	5.993.292	0,4980
83	TCID	611.509	1.863.680	0,3281
84	TOTL	1.715.897	2.483.747	0,6909
85	TOTO	936.489	2.062.386	0,4541
86	TSPC	1.527.428	5.609.556	0,2723
87	ULTJ	644.827	2.918.133	0,2210
88	UNTR	21.777.132	60.306.777	0,3611
89	UNVR	9.534.156	14.280.670	0,6676
90	WIK A	11.032.465	15.909.220	0,6935
91	WSKT	9.777.060	12.542.040	0,7795

Perhitungan Leverage Tahun 2015

No	Kode	Leverage		
		Total Hutang	Total Aktiva	Hasil
1	AALI	9.813.584	21.512.371	0,4562
2	ACES	638.724	3.267.549	0,1955
3	ACST	1.264.639	1.929.498	0,6554
4	ADES	324.855	653.224	0,4973
5	ADHI	11.598.931	16.761.514	0,6920
6	AISA	5.094.072	9.060.979	0,5622
7	AKRA	7.917.000	15.203.100	0,5207
8	AMFG	880.052	4.270.275	0,2061
9	APLI	87.059	308.620	0,2821
10	APLN	15.486.505	24.559.175	0,6306
11	ARNA	536.050	1.430.779	0,3747
12	ASGR	750.140	1.810.083	0,4144
13	ASII	118.902.000	245.435.000	0,4845
14	ASRI	12.107.460	18.709.870	0,6471
15	AUTO	4.195.684	14.339.110	0,2926
16	BATA	248.070	795.257	0,3119
17	BAYU	268.776	644.524	0,4170
18	BEST	1.589.160	4.631.315	0,3431
19	BKSL	4.596.177	11.145.896	0,4124
20	BSDE	13.925.458	36.022.148	0,3866
21	BTON	34.011	183.116	0,1857
22	CPIN	12.123.488	24.684.915	0,4911
23	CTRA	13.208.497	26.258.718	0,5030
24	CTRP	4.587.912	9.824.081	0,4670
25	CTRS	3.328.403	6.980.936	0,4768
26	CTTH	316.679	605.667	0,5229
27	DART	2.311.459	5.739.863	0,4027
28	DGIK	1.010.467	2.094.465	0,4824
29	DNET	60.440	7.928.528	0,0076
30	DVLA	402.760	1.376.278	0,2926
31	ECII	140.943	1.898.418	0,0742
32	EKAD	97.730	389.691	0,2508
33	ELSA	1.772.327	4.407.513	0,4021
34	FAST	1.195.619	2.310.536	0,5175
35	GEMA	259.727	447.899	0,5799
36	GMTD	719.732	1.273.990	0,5649
37	ICBP	10.173.713	26.560.624	0,3830
38	IGAR	73.471	383.936	0,1914

No	Kode	Leverage		
		Total Hutang	Total Aktiva	Hasil
39	INCI	15.494	169.546	0,0914
40	INDF	48.709.933	91.831.526	0,5304
41	INDS	634.889	2.553.928	0,2486
42	INTP	3.772.410	27.638.360	0,1365
43	JRPT	3.437.170	7.578.101	0,4536
44	KAEF	1.374.127	3.236.224	0,4246
45	KBLI	524.437	1.551.799	0,3380
46	KBLM	357.910	654.385	0,5469
47	KIJA	4.762.940	9.740.694	0,4890
48	KLBF	2.758.131	13.696.417	0,2014
49	KPIG	2.252.031	11.127.314	0,2024
50	LAMI	88.980	640.519	0,1389
51	LPCK	1.843.461	5.476.757	0,3366
52	LPKR	22.409.793	41.326.558	0,5423
53	LSIP	1.268.557	8.848.792	0,1434
54	LTLS	3.773.710	5.393.330	0,6997
55	MAPI	6.508.000	9.483.000	0,6863
56	MDLN	6.785.594	12.843.051	0,5283
57	META	2.235.704	4.840.194	0,4619
58	MFMI	22.281	184.786	0,1206
59	MICE	177.550	761.522	0,2332
60	MLPT	978.785	1.683.190	0,5815
61	MNCN	4.906.164	14.474.557	0,3390
62	MTDL	1.788.359	3.496.666	0,5114
63	MTLA	1.407.526	3.620.743	0,3887
64	MYOR	6.148.255	11.342.715	0,5420
65	NIRO	383.188	3.141.665	0,1220
66	PJAA	1.341.639	3.130.177	0,4286
67	PNSE	149.613	432.109	0,3462
68	PTBA	7.606.496	16.894.043	0,4502
69	PTPP	14.009.740	19.128.812	0,7324
70	PWON	9.323.066	18.778.122	0,4965
71	PYFA	58.729	159.951	0,3672
72	RALS	1.241.100	4.574.904	0,2713
73	RICY	798.114	1.198.193	0,6661
74	ROTI	1.517.788	2.706.323	0,5608
75	SDMU	193.043	403.984	0,4778
76	SGRO	3.877.887	7.294.672	0,5316
77	SHID	511.159	1.449.036	0,3528
78	SIMP	14.465.741	31.697.142	0,4564

No	Kode	Leverage		
		Total Hutang	Total Aktiva	Hasil
79	SMCB	8.871.708	17.321.565	0,5122
80	SMGR	10.712.320	38.153.118	0,2808
81	SMRA	11.228.512	18.758.262	0,5986
82	SMSM	779.860	2.220.108	0,3513
83	SSMS	3.939.799	6.973.850	0,5649
84	STAR	239.344	729.020	0,3283
85	TOTL	1.979.840	2.846.153	0,6956
86	TOTO	947.997	2.439.540	0,3886
87	TRST	1.504.845	3.357.359	0,4482
88	TSPC	1.947.588	6.284.729	0,3099
89	ULTJ	742.490	3.539.995	0,2097
90	UNTR	22.465.074	61.715.399	0,3640
91	UNVR	10.902.585	15.729.945	0,6931
92	WAPO	92.119	107.571	0,8564
93	WIKA	14.164.305	19.602.406	0,7226
94	WSKT	20.604.900	30.309.110	0,6798

Perhitungan Earnings Per Share Tahun 2014-2015

No	Kode	Earnings Per Share	Tahun	No	Kode	Earnings Per Share	Tahun
1	AALI	1.590,40	2014	1	AALI	393,15	2015
2	ACES	8,64	2014	2	ACES	1,15	2015
3	ADES	97,00	2014	3	ACST	64,93	2015
4	ADHI	46,08	2014	4	ADES	25,00	2015
5	AISA	58,00	2014	5	ADHI	44,81	2015
6	AKRA	10,00	2014	6	AISA	67,00	2015
7	AMFG	35,35	2014	7	AKRA	16,00	2015
8	APLN	17,97	2014	8	AMFG	9,51	2015
9	ARNA	192,94	2014	9	APLI	2,27	2015
10	ARTI	207,80	2014	10	APLN	28,79	2015
11	ASGR	22,25	2014	11	ARNA	196,53	2015
12	ASII	87,00	2014	12	ASGR	4,71	2015
13	ASRI	18,00	2014	13	ASII	84,00	2015
14	AUTO	65,00	2014	14	ASRI	11,00	2015
15	BAPA	112,81	2014	15	AUTO	54,00	2015
16	BIPP	44,08	2014	16	BATA	202,00	2015
17	BISI	32,88	2014	17	BAYU	29,30	2015
18	BKSL	27,22	2014	18	BEST	16,39	2015
19	BSDE	62,93	2014	19	BKSL	14,69	2015
20	BTON	474,00	2014	20	BSDE	70,48	2015
21	CASS	969,00	2014	21	BTON	357,00	2015
22	CPIN	55,85	2014	22	CPIN	30,36	2015
23	CTRA	29,42	2014	23	CTRA	83,96	2015
24	CTRP	94,00	2014	24	CTRP	88,00	2015
25	CTRS	79,00	2014	25	CTRS	20,00	2015
26	CTTH	1.069,00	2014	26	CTTH	786,00	2015
27	DART	1.215,48	2014	27	DART	1.308,30	2015
28	DGIK	112,26	2014	28	DGIK	23,51	2015
29	DNET	62,14	2014	29	DNET	60,89	2015
30	DVLA	58,34	2014	30	DVLA	51,43	2015
31	EKAD	30,15	2014	31	ECII	17,00	2015
32	ELSA	30,00	2014	32	EKAD	40,40	2015
33	EMDE	106,00	2014	33	ELSA	15,00	2015
34	GAMA	48,00	2014	34	FAST	23,00	2015
35	GEMA	937,00	2014	35	GEMA	762,00	2015
36	GMTD	56,36	2014	36	GMTD	69,69	2015
37	ICBP	13,39	2014	37	ICBP	17,87	2015
38	IGAR	10,65	2014	38	IGAR	2,09	2015

No	Kode	Earnings Per Share	Tahun	No	Kode	Earnings Per Share	Tahun
39	INAF	189,00	2014	39	INCI	99,63	2015
40	INCI	54,80	2014	40	INDF	53,00	2015
41	INDF	78,00	2014	41	INDS	1,58	2015
42	INDS	0,82	2014	42	INTP	79,57	2015
43	INTP	109,85	2014	43	JRPT	2.463,00	2015
44	JRPT	8.132,00	2014	44	KAEF	30,22	2015
45	KAEF	0,94	2014	45	KBLI	57,00	2015
46	KBLI	130,00	2014	46	KBLM	0,85	2015
47	KBLM	11,11	2014	47	KIJA	8,60	2015
48	KDSI	4,72	2014	48	KLBF	0,10	2015
49	KIJA	6,05	2014	49	KPIG	22,00	2015
50	KLBF	56,96	2014	50	LAMI	39,12	2015
51	KOIN	16,31	2014	51	LPCK	53,00	2015
52	KPIG	18,00	2014	52	LPKR	84,26	2015
53	LPCK	38,00	2014	53	LSIP	56,00	2015
54	LPKR	125,67	2014	54	LTLS	2,58	2015
55	LSIP	53,00	2014	55	MAPI	64,77	2015
56	LTLS	2,43	2014	56	MDLN	34,00	2015
57	MAPI	89,29	2014	57	META	17,97	2015
58	MDLN	103,00	2014	58	MFMI	58,89	2015
59	META	31,30	2014	59	MICE	0,02	2015
60	MFMI	75,87	2014	60	MLPT	2.708,00	2015
61	MICE	0,07	2014	61	MNCN	200,64	2015
62	MNCN	175,48	2014	62	MTDL	157,77	2015
63	MPPA	27,00	2014	63	MTLA	99,63	2015
64	MTDL	148,13	2014	64	MYOR	515,00	2015
65	MTLA	79,17	2014	65	NIRO	28,16	2015
66	MYOR	454,00	2014	66	PJAA	56,13	2015
67	PJAA	48,48	2014	67	PNSE	282,00	2015
68	PTBA	6,76	2014	68	PTBA	1,35	2015
69	PTPP	9,98	2014	69	PTPP	12,09	2015
70	PWON	5,74	2014	70	PWON	0,97	2015
71	PYFA	33,60	2014	71	PYFA	31,07	2015
72	RALS	24,10	2014	72	RALS	21,55	2015
73	RICY	24,37	2014	73	RICY	29,38	2015
74	ROTI	2,02	2014	74	ROTI	1,62	2015
75	SDPC	11,00	2014	75	SDMU	25,81	2015
76	SGRO	182,69	2014	76	SGRO	202,83	2015
77	SIMP	110,57	2014	77	SHID	116,00	2015
78	SMCB	55,00	2014	78	SIMP	100,49	2015

No	Kode	Earnings Per Share	Tahun		No	Kode	Earnings Per Share	Tahun
79	SMGR	1,69	2014		79	SMCB	88,00	2015
80	SMRA	25,00	2014		80	SMGR	1,44	2015
81	SMSM	6,40	2014		81	SMRA	10,00	2015
82	SSIA	856,00	2014		82	SMSM	7,29	2015
83	TCID	109,52	2014		83	SSMS	45,00	2015
84	TOTL	110,00	2014		84	STAR	289,14	2015
85	TOTO	41,87	2014		85	TOTL	153,00	2015
86	TSPC	11,22	2014		86	TOTO	35,13	2015
87	ULTJ	30,06	2014		87	TRST	57,00	2015
88	UNTR	99,06	2014		88	TSPC	8,96	2015
89	UNVR	1.437,09	2014		89	ULTJ	21,28	2015
90	WIKA	52,23	2014		90	UNTR	101,81	2015
91	WSKT	5,58	2014		91	UNVR	1.183,48	2015
					92	WAPO	90,18	2015
					93	WIKA	25,20	2015
					94	WSKT	7,71	2015

Perhitungan Return Saham Tahun 2014

No	Kode	Return Saham			
		pt-1	pt	pt-(pt-1)	Return
1	AALI	19.268	24.990	5.722	0,2970
2	ACES	757	828	71	0,0938
3	ADES	2.962	1.741	- 1.221	- 0,4122
4	ADHI	2.196	2.461	265	0,1207
5	AISA	1.284	2.167	883	0,6877
6	AKRA	4.678	4.685	7	0,0015
7	AMFG	7.956	7.297	- 659	- 0,0828
8	APLN	363	301	- 62	- 0,1708
9	ARNA	1.698	925	- 773	- 0,4552
10	ARTI	241	157	- 84	- 0,3485
11	ASGR	1.586	2.043	457	0,2881
12	ASII	6.883	7.226	343	0,0498
13	ASRI	759	518	- 241	- 0,3175
14	AUTO	3.865	3.840	- 25	- 0,0065
15	BAPA	105	56	- 49	- 0,4667
16	BIPP	99	88	- 11	- 0,1111
17	BISI	705	556	- 149	- 0,2113
18	BKSL	239	133	- 106	- 0,4435
19	BSDE	1.536	1.585	49	0,0319
20	BTON	669	557	- 112	- 0,1674
21	CASS	821	1.031	210	0,2558
22	CPIN	4.148	3.961	- 187	- 0,0451
23	CTRA	1.044	1.090	46	0,0441
24	CTRP	904	765	- 139	- 0,1538
25	CTRS	2.614	2.315	- 299	- 0,1144
26	CTTH	64	70	6	0,0938
27	DART	708	615	- 93	- 0,1314
28	DGIK	189	159	- 30	- 0,1587
29	DNET	573	788	215	0,3752
30	DVLA	2.270	1.909	- 361	- 0,1590
31	EKAD	399	432	33	0,0827
32	ELSA	251	554	303	1,2072
33	EMDE	124	128	4	0,0323
34	GAMA	342	52	- 290	- 0,8480
35	GEMA	489	374	- 115	- 0,2352
36	GMTD	5.240	7.104	1.864	0,3557
37	ICBP	10.241	10.709	468	0,0457
38	IGAR	377	289	- 88	- 0,2334

No	Kode	Return Saham			
		pt-1	pt	pt-(pt-1)	Return
39	INAF	248	194	- 54	- 0,2177
40	INCI	247	239	- 8	- 0,0324
41	INDF	6.831	6.931	100	0,0146
42	INDS	2.975	2.281	- 694	- 0,2333
43	INTP	21.604	23.390	1.786	0,0827
44	JRPT	2.969	922	- 2.047	- 0,6895
45	KAEF	798	1.046	248	0,3108
46	KBLI	215	142	- 73	- 0,3395
47	KBLM	166	153	- 13	- 0,0783
48	KDSI	442	358	- 84	- 0,1900
49	KIJA	273	255	- 18	- 0,0659
50	KLBF	1.290	1.602	312	0,2419
51	KOIN	309	374	65	0,2104
52	KPIG	1.323	1.275	- 48	- 0,0363
53	LPCK	5.863	7.893	2.030	0,3462
54	LPKR	1.192	1.049	- 143	- 0,1200
55	LSIP	1.734	2.039	305	0,1759
56	LTLS	774	1.054	280	0,3618
57	MAPI	6.736	5.649	- 1.087	- 0,1614
58	MDLN	785	459	- 326	- 0,4153
59	META	239	222	- 17	- 0,0711
60	MFMI	193	215	22	0,1140
61	MICE	476	391	- 85	- 0,1786
62	MNCN	2.850	2.667	- 183	- 0,0642
63	MPPA	2.041	2.820	779	0,3817
64	MTDL	256	437	181	0,7070
65	MTLA	509	430	- 79	- 0,1552
66	MYOR	28.543	28.275	- 268	- 0,0094
67	PJAA	1.133	1.277	144	0,1271
68	PTBA	13.359	11.239	- 2.120	- 0,1587
69	PTPP	1.195	2.118	923	0,7724
70	PWON	320	395	75	0,2344
71	PYFA	164	138	- 26	- 0,1585
72	RALS	1.261	1.106	- 155	- 0,1229
73	RICY	178	176	- 2	- 0,0112
74	ROTI	6.447	1.201	- 5.246	- 0,8137
75	SDPC	361	298	- 63	- 0,1745
76	SGRO	1.965	2.099	134	0,0682
77	SIMP	883	851	- 32	- 0,0362
78	SMCB	2.885	2.576	- 309	- 0,1071

No	Kode	Return Saham			
		pt-1	pt	pt-(pt-1)	Return
79	SMGR	15.633	15.628	- 5	- 0,0003
80	SMRA	1.608	1.202	- 406	- 0,2525
81	SMSM	2.735	4.181	1.446	0,5287
82	SSIA	1.119	804	- 315	- 0,2815
83	TCID	11.372	15.681	4.309	0,3789
84	TOTL	934	859	- 75	- 0,0803
85	TOTO	7.685	5.786	- 1.899	- 0,2471
86	TSPC	3.619	2.904	- 715	- 0,1976
87	ULTJ	3.605	4.056	451	0,1251
88	UNTR	18.071	20.472	2.401	0,1329
89	UNVR	27.279	30.132	2.853	0,1046
90	WIKA	1.949	2.523	574	0,2945
91	WSKT	623	796	173	0,2777

Perhitungan Return Saham Tahun 2015

No	Kode	Return Saham			
		pt-1	pt	pt-(pt-1)	Return
1	AALI	24.990	21.616	- 3.374	- 0,1350
2	ACES	828	690	- 138	- 0,1667
3	ACST	2.676	4.331	1.655	0,6185
4	ADES	1.741	1.258	- 483	- 0,2774
5	ADHI	2.461	2.375	- 86	- 0,0349
6	AISA	2.167	1.807	- 360	- 0,1661
7	AKRA	4.685	5.546	861	0,1838
8	AMFG	7.297	7.023	- 274	- 0,0375
9	APLI	71	72	1	0,0141
10	APLN	301	365	64	0,2126
11	ARNA	925	632	- 293	- 0,3168
12	ASGR	2.043	1.901	- 142	- 0,0695
13	ASII	7.226	6.916	- 310	- 0,0429
14	ASRI	518	500	- 18	- 0,0347
15	AUTO	3.840	2.530	- 1.310	- 0,3411
16	BATA	981	1.061	80	0,0815
17	BAYU	770	996	226	0,2935
18	BEST	561	473	- 88	- 0,1569
19	BKSL	133	93	- 40	- 0,3008
20	BSDE	1.585	1.820	235	0,1483
21	BTON	557	493	- 64	- 0,1149
22	CPIN	3.961	2.958	- 1.003	- 0,2532
23	CTRA	1.090	1.268	178	0,1633
24	CTRP	765	585	- 180	- 0,2353
25	CTRS	2.315	2.611	296	0,1279
26	CTTH	70	66	- 4	- 0,0571
27	DART	615	662	47	0,0764
28	DGIK	159	117	- 42	- 0,2642
29	DNET	788	978	190	0,2411
30	DVLA	1.909	1.555	- 354	- 0,1854
31	ECII	1.906	1.093	- 813	- 0,4265
32	EKAD	432	446	14	0,0324
33	ELSA	554	459	- 95	- 0,1715
34	FAST	2.228	1.454	- 774	- 0,3474
35	GEMA	374	329	- 45	- 0,1203
36	GMTD	7.104	7.961	857	0,1206
37	ICBP	10.709	13.224	2.515	0,2348
38	IGAR	289	279	- 10	- 0,0346

No	Kode	Return Saham			
		pt-1	pt	pt-(pt-1)	Return
39	INCI	239	286	47	0,1967
40	INDF	6.931	6.392	- 539	- 0,0778
41	INDS	2.281	852	- 1.429	- 0,6265
42	INTP	23.390	21.159	- 2.231	- 0,0954
43	JRPT	922	973	51	0,0553
44	KAEF	1.046	1.046	-	-
45	KBLI	142	123	- 19	- 0,1338
46	KBLM	153	136	- 17	- 0,1111
47	KIJA	255	262	7	0,0275
48	KLBF	1.602	1.642	40	0,0250
49	KPIG	1.275	1.381	106	0,0831
50	LAMI	242	276	34	0,1405
51	LPCK	7.893	9.308	1.415	0,1793
52	LPKR	1.049	1.179	130	0,1239
53	LSIP	2.039	1.529	- 510	- 0,2501
54	LTLS	1.054	692	- 362	- 0,3435
55	MAPI	5.649	4.696	- 953	- 0,1687
56	MDLN	459	495	36	0,0784
57	META	222	162	- 60	- 0,2703
58	MFMI	215	279	64	0,2977
59	MICE	391	339	- 52	- 0,1330
60	MLPT	1.010	1.179	169	0,1673
61	MNCN	2.667	2.177	- 490	- 0,1837
62	MTDL	437	688	251	0,5744
63	MTLA	430	343	- 87	- 0,2023
64	MYOR	28.275	26.077	- 2.198	- 0,0777
65	NIRO	246	176	- 70	- 0,2846
66	PJAA	1.277	2.323	1.046	0,8191
67	PNSE	507	461	- 46	- 0,0907
68	PTBA	11.239	8.230	- 3.009	- 0,2677
69	PTPP	2.118	3.772	1.654	0,7809
70	PWON	395	446	51	0,1291
71	PYFA	138	123	- 15	- 0,1087
72	RALS	1.106	706	- 400	- 0,3617
73	RICY	176	165	- 11	- 0,0625
74	ROTI	1.201	1.199	- 2	- 0,0017
75	SDMU	435	370	- 65	- 0,1494
76	SGRO	2.099	1.662	- 437	- 0,2082
77	SHID	12.896	13.016	120	0,0093
78	SIMP	851	567	- 284	- 0,3337

No	Kode	Return Saham			
		pt-1	pt	pt-(pt-1)	Return
79	SMCB	2.576	1.424	- 1.152	- 0,4472
80	SMGR	15.628	12.067	- 3.561	- 0,2279
81	SMRA	1.202	1.629	427	0,3552
82	SMSM	4.181	4.719	538	0,1287
83	SSMS	1.199	1.857	658	0,5488
84	STAR	50	57	7	0,1400
85	TOTL	859	845	- 14	- 0,0163
86	TOTO	5.786	5.107	- 679	- 0,1174
87	TRST	331	301	- 30	- 0,0906
88	TSPC	2.904	2.023	- 881	- 0,3034
89	ULTJ	4.056	3.906	- 150	- 0,0370
90	UNTR	20.472	19.288	- 1.184	- 0,0578
91	UNVR	30.132	38.356	8.224	0,2729
92	WAPO	61	65	4	0,0656
93	WIKA	2.523	3.069	546	0,2164
94	WSKT	796	1.666	870	1,0930

LAMPIRAN 4

**HASIL UJI STATISTIK DESKRIPTIF, HASIL UJI ASUMSI KLASIK,
DAN HASIL UJI HIPOTESIS**

Hasil Statistik Deskriptif

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
SPREAD	185	,0098	,0488	,026224	,0072332
HS	185	52,0000	38356,0000	3392,259459	6154,5395563
VP	185	1530,0000	152005982,0000	11771835,594595	22809542,8075460
LK	185	,5847	247,3196	3,799491	18,1408862
LV	185	,0002	,8564	,429788	,1792361
EP	185	,0200	8132,0000	198,545243	692,7740183
RS	185	-,8480	1,2072	-,011108	,2965327
Valid N (listwise)	185				

Hasil Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		185
Normal Parameters ^{a,b}	Mean	,0000000
	Std. Deviation	,00615963
Most Extreme Differences	Absolute	,053
	Positive	,041
	Negative	-,053
Test Statistic		,053
Asymp. Sig. (2-tailed)		,200

a. Test distribution is Normal.

b. Calculated from data.

Hasil Uji Multikolinieritas

Coefficients ^a							
Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
1 (Constant)	,024	,001		17,858	,000		
HS	-1,541E-7	,000	-,131	-1,996	,047	,944	1,059
VP	1,153E-10	,000	,364	5,540	,000	,945	1,058
LK	-1,012E-5	,000	-,025	-,380	,704	,916	1,091
LV	,005	,003	,116	1,682	,094	,862	1,160
EP	-1,857E-6	,000	-,178	-2,708	,007	,944	1,059
RS	-,006	,002	-,226	-3,365	,001	,906	1,104

a. Dependent Variable: Bid-Ask Spread

Hasil Uji Heteroskedastisitas

Coefficients ^a					
Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	,007	,001		9,443	,000
HS	-8,422E-9	,000	-,016	-,210	,834
VP	-1,199E-11	,000	-,083	-1,106	,270
LK	-2,473E-5	,000	-,137	-1,787	,076
LV	-,002	,001	-,129	-1,638	,103
EP	-2,793E-7	,000	-,059	-,783	,435
RS	,000	,001	-,045	-,582	,561

a. Dependent Variable: ABS_RES

Hasil Uji Autokorelasi

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,524 ^a	,275	,250	,0062626	1,869

a. Predictors: (Constant), HS, VP, LK, LV, EP, RS

b. Dependent Variable: Bid-Ask Spread

Hasil Uji Koefisien Determinasi (*Adjusted R Square*)

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,524 ^a	,275	,250	,0062626

a. Predictors: (Constant), HS, VP, LK, LV, EP, RS

b. Dependent Variable: Bid-Ask Spread

Hasil Uji Signifikansi Simultan (Uji *F*)

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,003	6	,000	11,242	,000 ^b
	Residual	,007	178	,000		
	Total	,010	184			

a. Dependent Variable: Bid-Ask Spread

b. Predictors: (Constant), HS, VP, LK, LV, EP, RS

Hasil Uji Signifikansi Parameter Individual (Uji *t*)

Coefficients ^a							
Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
1 (Constant)	,024	,001		17,858	,000		
HS	-1,541E-7	,000	-,131	-1,996	,047	,944	1,059
VP	1,153E-10	,000	,364	5,540	,000	,945	1,058
LK	-1,012E-5	,000	-,025	-,380	,704	,916	1,091
LV	,005	,003	,116	1,682	,094	,862	1,160
EP	-1,857E-6	,000	-,178	-2,708	,007	,944	1,059
RS	-,006	,002	-,226	-3,365	,001	,906	1,104

a. Dependent Variable: Bid-Ask Spread

LAMPIRAN 5

MODEL PENELITIAN

Model Penelitian

