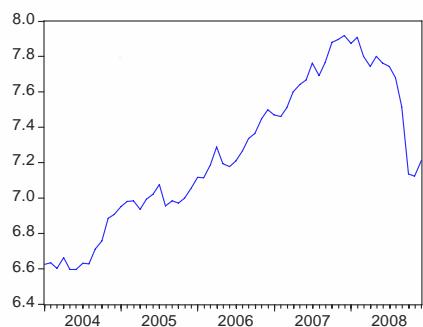
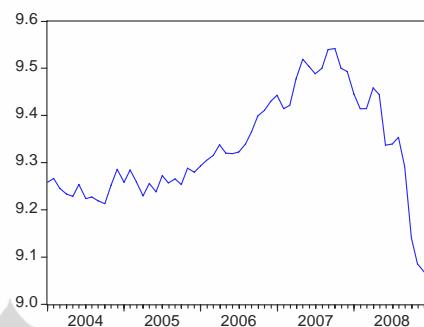


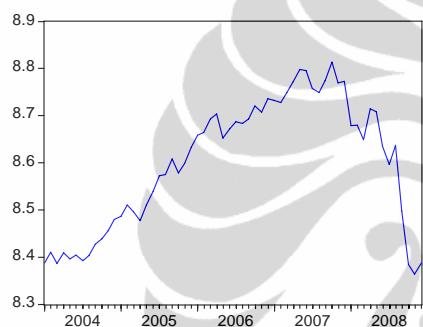
Lampiran 1 : Grafik Data Level



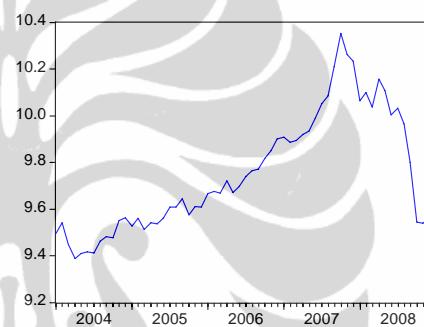
(a) Log(IHSG)



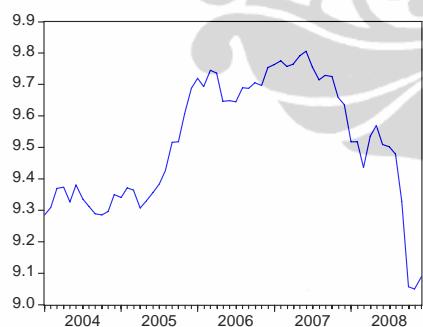
(b) Log(DJI)



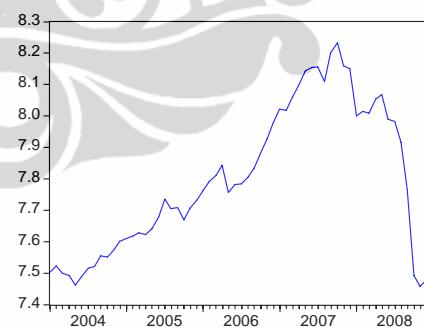
(c) Log(FTSE)



(d) Log(Hangseng)

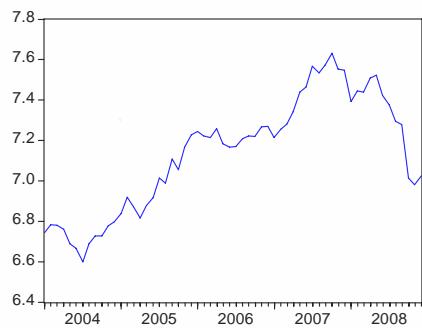


(e) Log(Nikkei)

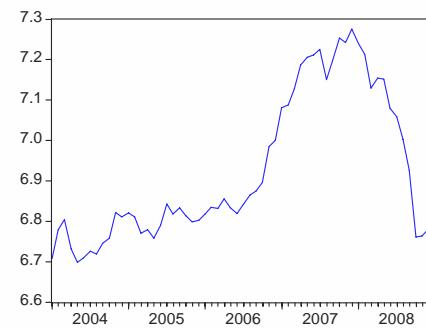


(f) Log(STI)

Universitas Indonesia



(g) Log(Kospi)



(h) Log(KLCI)

Lampiran 2a : Correlogram IHSG

Correlogram of IHSG						Correlogram of D(IHSG)					
Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob	Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob
1	0.964	0.964	58.619	0.000		1	0.288	0.288	5.1516	0.023	
2	0.915	-0.210	112.31	0.000		2	0.083	0.000	5.5890	0.061	
3	0.861	-0.059	160.71	0.000		3	0.123	0.108	6.5570	0.087	
4	0.807	-0.011	203.99	0.000		4	0.035	-0.032	6.6380	0.156	
5	0.752	-0.052	242.24	0.000		5	0.029	0.024	6.6945	0.244	
6	0.696	-0.040	275.59	0.000		6	0.107	0.090	7.4710	0.279	
7	0.636	-0.091	303.91	0.000		7	0.323	0.299	14.714	0.040	
8	0.560	-0.233	326.37	0.000		8	-0.016	-0.228	14.733	0.065	
9	0.487	0.042	343.65	0.000		9	-0.071	-0.040	15.093	0.088	
10	0.418	0.021	356.63	0.000		10	-0.011	-0.044	15.103	0.128	
11	0.365	0.003	366.18	0.000		11	-0.179	-0.160	17.516	0.094	
12	0.298	0.045	373.08	0.000		12	-0.205	-0.143	20.747	0.054	
13	0.253	0.088	378.15	0.000		13	-0.029	0.057	20.813	0.077	
14	0.209	-0.062	381.67	0.000		14	0.081	0.035	21.333	0.093	
15	0.160	-0.080	383.78	0.000		15	-0.067	0.003	21.701	0.116	
16	0.110	-0.075	384.80	0.000		16	-0.183	-0.173	24.503	0.079	
17	0.067	0.062	385.19	0.000		17	-0.099	0.001	25.335	0.087	
18	0.031	-0.009	385.28	0.000		18	-0.075	0.116	25.823	0.104	
19	-0.002	-0.055	385.28	0.000		19	-0.060	0.051	26.151	0.126	
20	-0.037	-0.136	385.41	0.000		20	0.016	-0.063	26.175	0.160	
21	-0.074	-0.007	385.93	0.000		21	0.007	-0.052	26.180	0.200	
22	-0.113	-0.034	387.17	0.000		22	-0.013	0.044	26.197	0.243	
23	-0.151	-0.019	389.47	0.000		23	-0.133	-0.116	27.966	0.217	
24	-0.182	0.040	392.88	0.000		24	-0.071	-0.059	28.490	0.240	
25	-0.207	0.009	397.43	0.000							
26	-0.230	-0.042	403.23	0.000							
27	-0.248	0.057	410.19	0.000							
28	-0.262	0.017	418.14	0.000							

Universitas Indonesia

Lampiran 2b : Correlogram DJI

Correlogram of DJI						
Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob	
1	1	1	0.909	0.909	52.130	0.000
2	2	2	0.799	-0.163	93.030	0.000
3	3	3	0.710	0.083	125.96	0.000
4	4	4	0.660	0.142	154.88	0.000
5	5	5	0.598	-0.135	179.06	0.000
6	6	6	0.517	-0.093	197.48	0.000
7	7	7	0.433	-0.030	210.61	0.000
8	8	8	0.376	0.071	220.73	0.000
9	9	9	0.315	-0.134	227.98	0.000
10	10	10	0.233	-0.135	232.02	0.000
11	11	11	0.155	0.047	233.85	0.000
12	12	12	0.068	-0.198	234.21	0.000
13	13	13	-0.009	-0.046	234.22	0.000
14	14	14	-0.065	0.092	234.56	0.000
15	15	15	-0.091	0.101	235.24	0.000
16	16	16	-0.121	-0.112	236.48	0.000
17	17	17	-0.166	-0.082	238.87	0.000
18	18	18	-0.205	0.101	242.61	0.000
19	19	19	-0.219	-0.001	246.95	0.000
20	20	20	-0.219	-0.047	251.42	0.000
21	21	21	-0.235	-0.019	256.68	0.000
22	22	22	-0.264	-0.043	263.48	0.000
23	23	23	-0.289	-0.101	271.86	0.000
24	24	24	-0.297	-0.042	280.98	0.000
25	25	25	-0.296	0.056	290.27	0.000
26	26	26	-0.292	-0.024	299.60	0.000
27	27	27	-0.282	0.013	308.57	0.000
28	28	28	-0.276	-0.025	317.41	0.000

Correlogram of D(DJI)						
Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob	
1	1	1	0.257	0.257	4.1090	0.043
2	2	2	-0.111	-0.190	4.8922	0.087
3	3	3	0.048	0.146	5.0398	0.169
4	4	4	0.322	0.275	11.811	0.019
5	5	5	0.176	0.030	13.871	0.016
6	6	6	0.004	0.034	13.872	0.031
7	7	7	0.099	0.113	14.550	0.042
8	8	8	0.101	-0.059	15.269	0.054
9	9	9	0.058	0.017	15.507	0.078
10	10	10	-0.003	-0.033	15.508	0.115
11	11	11	0.247	0.250	20.096	0.044
12	12	12	0.067	-0.139	20.444	0.059
13	13	13	-0.161	-0.126	22.467	0.049
14	14	14	-0.167	-0.130	24.693	0.038
15	15	15	0.023	-0.090	24.737	0.054
16	16	16	0.030	-0.053	24.813	0.073
17	17	17	-0.116	-0.023	25.968	0.075
18	18	18	-0.167	-0.098	28.423	0.056
19	19	19	-0.072	0.010	28.889	0.068
20	20	20	-0.001	-0.013	28.889	0.090
21	21	21	-0.077	0.015	29.447	0.104
22	22	22	-0.026	0.051	29.512	0.131
23	23	23	-0.073	-0.032	30.045	0.148
24	24	24	-0.132	-0.021	31.829	0.131

Lampiran 2c : Correlogram FTSE

Correlogram of FTSE							Correlogram of D(FTSE)						
Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob		Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob	
1	0.925	0.925	53.974	0.000			1	0.088	0.088	0.4788	0.489		
2	0.844	-0.086	99.626	0.000			2	0.002	-0.006	0.4790	0.787		
3	0.761	-0.047	137.46	0.000			3	-0.011	-0.011	0.4865	0.922		
4	0.701	0.108	170.11	0.000			4	0.211	0.214	3.3916	0.495		
5	0.648	-0.003	198.47	0.000			5	-0.047	-0.089	3.5366	0.618		
6	0.591	-0.061	222.53	0.000			6	0.178	0.204	5.6781	0.460		
7	0.526	-0.071	241.99	0.000			7	0.109	0.082	6.5009	0.483		
8	0.470	0.029	257.77	0.000			8	0.142	0.089	7.9312	0.440		
9	0.407	-0.090	269.84	0.000			9	0.026	0.056	7.9807	0.536		
10	0.331	-0.152	277.98	0.000			10	0.114	0.041	8.9297	0.539		
11	0.255	-0.030	282.92	0.000			11	0.025	0.012	8.9783	0.624		
12	0.181	-0.049	285.45	0.000			12	-0.037	-0.109	9.0848	0.696		
13	0.130	0.076	286.80	0.000			13	-0.053	-0.072	9.3015	0.750		
14	0.087	-0.020	287.41	0.000			14	0.112	0.045	10.296	0.740		
15	0.042	-0.049	287.55	0.000			15	0.073	0.021	10.735	0.771		
16	-0.020	-0.131	287.59	0.000			16	-0.008	-0.036	10.740	0.825		
17	-0.082	-0.037	288.16	0.000			17	-0.097	-0.111	11.547	0.827		
18	-0.129	0.051	289.63	0.000			18	-0.077	-0.109	12.073	0.843		
19	-0.156	0.049	291.83	0.000			19	-0.020	0.002	12.110	0.881		
20	-0.181	-0.035	294.86	0.000			20	0.051	0.055	12.351	0.903		
21	-0.209	-0.056	299.03	0.000			21	-0.024	-0.020	12.407	0.928		
22	-0.245	-0.093	304.93	0.000			22	0.054	0.095	12.694	0.941		
23	-0.287	-0.102	313.22	0.000			23	-0.112	-0.116	13.947	0.928		
24	-0.313	0.060	323.34	0.000			24	-0.123	-0.099	15.509	0.905		
25	-0.324	0.083	334.48	0.000									
26	-0.342	-0.118	347.26	0.000									
27	-0.349	0.028	360.97	0.000									
28	-0.357	-0.069	375.82	0.000									

Lampiran 2d : Correlogram Hangseng

Correlogram of HANGSENG							Correlogram of D(HANGSENG)						
Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob		Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob	
1	0.944	0.944	56.171	0.000			1	0.155	0.155	1.4884	0.222		
2	0.875	-0.144	105.30	0.000			2	0.165	0.144	3.2001	0.202		
3	0.788	-0.196	145.83	0.000			3	-0.119	-0.171	4.1121	0.250		
4	0.720	0.162	180.22	0.000			4	0.033	0.055	4.1835	0.382		
5	0.657	0.008	209.44	0.000			5	-0.034	0.000	4.2623	0.512		
6	0.602	-0.048	234.39	0.000			6	-0.019	-0.053	4.2877	0.638		
7	0.546	-0.028	255.35	0.000			7	0.138	0.181	5.5965	0.588		
8	0.487	-0.068	272.31	0.000			8	-0.034	-0.091	5.6766	0.683		
9	0.434	0.049	286.07	0.000			9	0.239	0.226	9.8009	0.367		
10	0.353	-0.332	295.33	0.000			10	0.129	0.136	11.018	0.356		
11	0.267	-0.081	300.73	0.000			11	-0.054	-0.256	11.240	0.423		
12	0.184	0.118	303.35	0.000			12	-0.214	-0.131	14.745	0.256		
13	0.129	0.134	304.67	0.000			13	-0.202	-0.101	17.944	0.160		
14	0.096	0.054	305.41	0.000			14	-0.071	-0.053	18.348	0.191		
15	0.074	-0.055	305.86	0.000			15	-0.076	0.019	18.815	0.222		
16	0.048	-0.044	306.06	0.000			16	-0.035	-0.139	18.920	0.273		
17	0.017	0.005	306.08	0.000			17	-0.044	-0.022	19.087	0.324		
18	-0.011	-0.021	306.09	0.000			18	0.005	0.055	19.089	0.386		
19	-0.040	-0.007	306.24	0.000			19	-0.015	-0.097	19.108	0.450		
20	-0.072	-0.049	306.72	0.000			20	0.045	0.142	19.292	0.503		
21	-0.107	-0.063	307.81	0.000			21	-0.050	0.043	19.525	0.552		
22	-0.142	-0.135	309.78	0.000			22	-0.058	-0.003	19.853	0.592		
23	-0.170	-0.061	312.70	0.000			23	-0.085	0.014	20.568	0.607		
24	-0.191	0.043	316.46	0.000			24	-0.060	-0.165	20.936	0.643		
25	-0.203	0.091	320.85	0.000									
26	-0.222	-0.062	326.23	0.000									
27	-0.238	-0.013	332.62	0.000									
28	-0.259	-0.058	340.41	0.000									

Universitas Indonesia

Lampiran 2e : Correlogram Nikkei

Correlogram of NIKKEI							Correlogram of D(NIKKEI)						
Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob	Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob		
-0.151	-0.093	1	0.921	0.921	53.480	0.000	-0.124	0.242	0.242	3.6303	0.057		
-0.192	0.042	2	0.821	-0.180	96.692	0.000	-0.095	0.039	4.2022	0.122			
-0.105	-0.126	3	0.719	-0.051	130.40	0.000	0.083	0.055	4.6470	0.200			
-0.042	0.114	4	0.642	0.114	157.76	0.000	0.120	0.091	5.5934	0.232			
-0.073	-0.034	5	0.573	-0.034	179.99	0.000	-0.124	-0.192	6.6253	0.250			
-0.053	0.063	6	0.523	0.063	198.81	0.000	-0.037	0.023	6.7177	0.348			
-0.072	-0.039	7	0.472	-0.039	214.46	0.000	0.086	0.107	7.2284	0.405			
-0.042	-0.020	8	0.424	-0.020	227.31	0.000	0.054	0.015	7.4374	0.490			
-0.036	-0.087	9	0.364	-0.087	236.96	0.000	0.164	0.198	9.3793	0.403			
-0.075	-0.224	10	0.275	-0.224	242.60	0.000	0.107	-0.011	10.222	0.421			
-0.192	0.042	11	0.192	0.042	245.40	0.000	0.104	0.027	11.033	0.440			
-0.105	-0.126	12	0.105	-0.126	246.25	0.000	-0.005	-0.038	11.035	0.526			
-0.038	0.028	13	0.038	0.028	246.37	0.000	0.014	-0.027	11.051	0.607			
-0.022	-0.048	14	-0.022	-0.048	246.41	0.000	0.134	0.202	12.477	0.568			
-0.081	-0.115	15	-0.081	-0.115	246.96	0.000	0.087	0.030	13.102	0.594			
-0.151	-0.093	16	-0.151	-0.093	248.88	0.000	-0.076	-0.144	13.584	0.630			
-0.215	-0.043	17	-0.215	-0.043	252.87	0.000	-0.058	-0.058	13.872	0.676			
-0.263	0.066	18	-0.263	0.066	259.01	0.000	0.093	0.041	14.630	0.687			
-0.306	-0.057	19	-0.306	-0.057	267.51	0.000	0.000	0.015	14.630	0.745			
-0.348	-0.083	20	-0.348	-0.083	278.77	0.000	0.010	0.071	14.646	0.796			
-0.368	-0.019	21	-0.368	-0.019	293.10	0.000	0.018	-0.047	14.670	0.839			
-0.429	-0.143	22	-0.429	-0.143	311.14	0.000	-0.078	-0.181	15.265	0.851			
-0.452	0.108	23	-0.452	0.108	331.69	0.000	-0.143	-0.140	17.296	0.795			
-0.458	0.032	24	-0.458	0.032	353.32	0.000	-0.113	-0.086	18.599	0.773			
-0.452	0.010	25	-0.452	0.010	375.05	0.000							
-0.456	-0.122	26	-0.456	-0.122	397.81	0.000							
-0.437	0.118	27	-0.437	0.118	419.35	0.000							
-0.416	-0.016	28	-0.416	-0.016	439.44	0.000							

Universitas Indonesia

Lampiran 2f : Correlogram STI

Correlogram of STI							Correlogram of D(STI)						
Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob		Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob	
1	0.944	0.944	56.177	0.000			1	0.286	0.286	5.0759	0.024		
2	0.870	-0.195	104.70	0.000			2	0.208	0.137	7.7966	0.020		
3	0.783	-0.130	144.75	0.000			3	0.019	-0.079	7.8209	0.050		
4	0.715	0.159	178.76	0.000			4	0.010	-0.006	7.8272	0.098		
5	0.659	0.023	208.11	0.000			5	0.154	0.185	9.3984	0.094		
6	0.601	-0.118	232.96	0.000			6	-0.017	-0.114	9.4184	0.151		
7	0.546	0.024	253.89	0.000			7	0.168	0.161	11.375	0.123		
8	0.490	-0.019	271.06	0.000			8	0.061	0.017	11.638	0.168		
9	0.431	-0.097	284.59	0.000			9	0.255	0.215	16.311	0.061		
10	0.350	-0.237	293.72	0.000			10	0.088	-0.079	16.877	0.077		
11	0.266	-0.010	299.11	0.000			11	0.067	0.036	17.213	0.102		
12	0.179	-0.068	301.58	0.000			12	-0.143	-0.257	18.780	0.094		
13	0.118	0.135	302.68	0.000			13	-0.148	-0.013	20.502	0.083		
14	0.068	-0.037	303.05	0.000			14	-0.017	-0.017	20.525	0.114		
15	0.029	0.001	303.12	0.000			15	-0.017	0.068	20.548	0.152		
16	-0.013	-0.062	303.13	0.000			16	-0.100	-0.294	21.393	0.164		
17	-0.059	-0.041	303.43	0.000			17	-0.124	0.070	22.717	0.159		
18	-0.088	0.144	304.12	0.000			18	-0.026	-0.059	22.777	0.199		
19	-0.112	0.018	305.27	0.000			19	-0.095	-0.012	23.588	0.212		
20	-0.134	-0.091	306.94	0.000			20	0.011	0.001	23.599	0.260		
21	-0.162	-0.050	309.43	0.000			21	-0.145	0.028	25.595	0.222		
22	-0.187	-0.037	312.86	0.000			22	-0.091	-0.071	26.408	0.235		
23	-0.209	-0.035	317.25	0.000			23	-0.156	-0.041	28.853	0.185		
24	-0.219	0.021	322.16	0.000			24	-0.099	-0.027	29.852	0.190		
25	-0.224	0.037	327.53	0.000									
26	-0.232	-0.071	333.41	0.000									
27	-0.241	-0.065	339.95	0.000									
28	-0.258	-0.115	347.68	0.000									

Universitas Indonesia

Lampiran 2g : Correlogram Koshi

Correlogram of KOSPI							Correlogram of D(KOSPI)						
Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob		Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob	
1	0.951	0.951	57.048	0.000			1	0.037	0.037	0.0866	0.768		
2	0.901	-0.042	109.09	0.000			2	0.262	0.261	4.4068	0.110		
3	0.834	-0.201	154.44	0.000			3	-0.019	-0.039	4.4311	0.219		
4	0.774	0.053	194.28	0.000			4	0.015	-0.055	4.4467	0.349		
5	0.711	-0.054	228.46	0.000			5	0.127	0.155	5.5234	0.355		
6	0.640	-0.143	256.70	0.000			6	-0.230	-0.256	9.1261	0.167		
7	0.583	0.130	280.57	0.000			7	0.183	0.161	11.438	0.121		
8	0.522	-0.070	300.03	0.000			8	-0.144	-0.039	12.897	0.116		
9	0.470	0.004	316.15	0.000			9	0.170	0.087	14.963	0.092		
10	0.404	-0.153	328.30	0.000			10	0.101	0.157	15.709	0.108		
11	0.334	-0.130	336.74	0.000			11	0.067	0.025	16.042	0.140		
12	0.257	-0.079	341.87	0.000			12	-0.078	-0.279	16.510	0.169		
13	0.194	0.116	344.85	0.000			13	-0.172	-0.063	18.837	0.128		
14	0.146	0.115	346.58	0.000			14	-0.084	-0.123	19.400	0.150		
15	0.105	0.014	347.49	0.000			15	-0.131	-0.013	20.797	0.143		
16	0.085	-0.086	347.85	0.000			16	-0.171	-0.137	23.250	0.107		
17	0.038	0.100	347.97	0.000			17	-0.059	0.069	23.546	0.132		
18	0.017	-0.020	348.00	0.000			18	-0.002	0.028	23.546	0.170		
19	-0.002	-0.048	348.00	0.000			19	0.009	0.001	23.553	0.214		
20	-0.025	-0.021	348.05	0.000			20	0.090	0.041	24.308	0.229		
21	-0.049	-0.008	348.28	0.000			21	0.007	0.041	24.313	0.278		
22	-0.080	-0.154	348.92	0.000			22	0.148	0.131	26.447	0.233		
23	-0.114	-0.092	350.22	0.000			23	-0.091	-0.005	27.279	0.244		
24	-0.138	0.054	352.20	0.000			24	0.022	-0.038	27.330	0.269		
25	-0.161	-0.007	354.95	0.000									
26	-0.187	-0.117	358.79	0.000									
27	-0.208	0.081	363.65	0.000									
28	-0.232	-0.119	369.89	0.000									

Universitas Indonesia

Lampiran 2h : Correlogram KLCI

Correlogram of KLCI							Correlogram of D(KLCI)						
Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob		Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob	
1	0.956	0.956	57.654	0.000			1	0.217	0.217	2.9257	0.087		
2	0.905	-0.113	110.16	0.000			2	0.188	0.148	5.1506	0.076		
3	0.845	-0.122	156.71	0.000			3	0.187	0.129	7.3902	0.060		
4	0.778	-0.093	196.93	0.000			4	0.086	0.005	7.8792	0.096		
5	0.709	-0.046	230.97	0.000			5	0.117	0.060	8.7908	0.118		
6	0.639	-0.048	259.10	0.000			6	0.088	0.027	9.3199	0.156		
7	0.566	-0.063	281.61	0.000			7	0.271	0.239	14.412	0.044		
8	0.483	-0.165	298.32	0.000			8	0.064	-0.062	14.702	0.065		
9	0.399	-0.059	309.93	0.000			9	0.004	-0.088	14.704	0.099		
10	0.313	-0.060	317.21	0.000			10	-0.051	-0.133	14.892	0.136		
11	0.242	0.139	321.66	0.000			11	-0.047	-0.024	15.061	0.180		
12	0.175	-0.025	324.04	0.000			12	-0.150	-0.160	16.789	0.158		
13	0.121	0.072	326.20	0.000			13	-0.050	0.020	16.989	0.200		
14	0.065	-0.111	325.55	0.000			14	-0.032	-0.045	17.070	0.252		
15	0.009	-0.071	325.66	0.000			15	-0.097	-0.029	17.846	0.271		
16	-0.046	-0.059	325.73	0.000			16	-0.137	-0.091	19.417	0.248		
17	-0.100	-0.033	326.60	0.000			17	-0.148	-0.023	21.297	0.213		
18	-0.137	0.118	328.26	0.000			18	-0.158	-0.075	23.500	0.172		
19	-0.161	0.069	330.60	0.000			19	-0.182	-0.021	26.489	0.117		
20	-0.178	-0.030	333.54	0.000			20	-0.121	-0.040	27.838	0.113		
21	-0.188	0.025	336.91	0.000			21	-0.116	-0.027	29.102	0.112		
22	-0.199	-0.072	340.78	0.000			22	-0.078	0.004	29.690	0.126		
23	-0.210	-0.011	345.21	0.000			23	-0.189	-0.106	33.250	0.077		
24	-0.211	0.077	349.80	0.000			24	0.026	0.154	33.320	0.098		
25	-0.218	-0.168	354.84	0.000									
26	-0.221	-0.048	360.19	0.000									
27	-0.231	-0.162	366.18	0.000									
28	-0.242	-0.013	372.99	0.000									

Universitas Indonesia

Lampiran 3a : Uji ADF IHSG

Null Hypothesis: IHSG has a unit root
 Exogenous: Constant
 Lag Length: 1 (Automatic based on SIC, MAXLAG=10)

Null Hypothesis: D(IHSG) has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-1.438562	0.5573
Test critical values:		
1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-5.511159	0
Test critical val 1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: IHSG has a unit root
 Exogenous: Constant, Linear Trend
 Lag Length: 7 (Automatic based on SIC, MAXLAG=10)

Null Hypothesis: D(IHSG) has a unit root
 Exogenous: Constant, Linear Trend
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-2.779894	0.211
Test critica 1% level	-4.144584	
5% level	-3.498692	
10% level	-3.178578	

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-5.66476	0.0001
Test critica 1% level	-4.124265	
5% level	-3.489228	
10% level	-3.173114	

Null Hypothesis: IHSG has a unit root
 Exogenous: None
 Lag Length: 1 (Automatic based on SIC, MAXLAG=10)

Null Hypothesis: D(IHSG) has a unit root
 Exogenous: None
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-0.10553	0.6431
Test critica 1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-5.531314	0
Test critical values:		
1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

Null Hypothesis: IHSG has a unit root
 Exogenous: Constant
 Bandwidth: 3 (Newey-West using Bartlett kernel)

Null Hypothesis: D(IHSG) has a unit root
 Exogenous: Constant
 Bandwidth: 2 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-1.373249	0.5893
Test critica 1% level	-3.546099	
5% level	-2.91173	
10% level	-2.593551	

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-5.495241	0
Test critica 1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: IHSG has a unit root
 Exogenous: Constant, Linear Trend
 Bandwidth: 3 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-0.242378	0.9906
Test critical 1% level	-4.121303	
5% level	-3.487845	
10% level	-3.172314	

Null Hypothesis: D(IHSG) has a unit root
 Exogenous: Constant, Linear Trend
 Bandwidth: 1 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-5.669114	0.0001
Test critical 1% level	-4.124265	
5% level	-3.489228	
10% level	-3.173114	

Null Hypothesis: IHSG has a unit root
 Exogenous: None
 Bandwidth: 4 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-0.105138	0.6433
Test critical 1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

Null Hypothesis: D(IHSG) has a unit root
 Exogenous: None
 Bandwidth: 2 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-5.514885	0
Test critical 1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

*MacKinnon (1996) one-sided p-values.

Lampiran 3b : Uji ADF DJI

Null Hypothesis: DJI has a unit root
 Exogenous: Constant
 Lag Length: 1 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-0.88505	0.7862
Test critical values:		
1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: D(DJI) has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-5.747846	0
Test critical val 1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: DJI has a unit root
 Exogenous: Constant, Linear Trend
 Lag Length: 2 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	1.68596	1
Test critical 1% level	-4.127338	
5% level	-3.490662	
10% level	-3.173943	

Null Hypothesis: D(DJI) has a unit root
 Exogenous: Constant, Linear Trend
 Lag Length: 1 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-5.977779	0
Test critical 1% level	-4.127338	
5% level	-3.490662	
10% level	-3.173943	

Null Hypothesis: DJI has a unit root
 Exogenous: None
 Lag Length: 1 (Automatic based on SIC, MAXLAG=10)

Null Hypothesis: D(DJI) has a unit root
 Exogenous: None
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-0.589403	0.4578
Test critical values:		
1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-5.764656	0
Test critical values:		
1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

Null Hypothesis: DJI has a unit root
 Exogenous: Constant
 Bandwidth: 1 (Newey-West using Bartlett kernel)

Null Hypothesis: D(DJI) has a unit root
 Exogenous: Constant
 Bandwidth: 4 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-0.598196	0.8627
Test critical values:		
1% level	-3.546099	
5% level	-2.91173	
10% level	-2.593551	

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-5.711727	0
Test critical values:		
1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: DJI has a unit root
 Exogenous: Constant, Linear Trend
 Bandwidth: 6 (Newey-West using Bartlett kernel)

Null Hypothesis: D(DJI) has a unit root
 Exogenous: Constant, Linear Trend
 Bandwidth: 6 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	0.88179	0.9998
Test critical values:		
1% level	-4.121303	
5% level	-3.487845	
10% level	-3.172314	

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-6.038909	0
Test critical values:		
1% level	-4.124265	
5% level	-3.489228	
10% level	-3.173114	

Null Hypothesis: DJI has a unit root
 Exogenous: None
 Bandwidth: 1 (Newey-West using Bartlett kernel)

Null Hypothesis: D(DJI) has a unit root
 Exogenous: None
 Bandwidth: 4 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-0.593253	0.4562
Test critical values:		
1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-5.728654	0
Test critical values:		
1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

*MacKinnon (1996) one-sided p-values.

Lampiran 3c : Uji ADF FTSE

Universitas Indonesia

Null Hypothesis: FTSE has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-1.074018	0.7204
Test critical values:		
1% level	-3.546099	
5% level	-2.91173	
10% level	-2.593551	

Null Hypothesis: D(FTSE) has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-6.849268	0
Test critical val 1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: FTSE has a unit root
 Exogenous: Constant, Linear Trend
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	0.571371	0.9993
Test critica 1% level	-4.121303	
5% level	-3.487845	
10% level	-3.172314	

Null Hypothesis: D(FTSE) has a unit root
 Exogenous: Constant, Linear Trend
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-7.492795	0
Test critica 1% level	-4.124265	
5% level	-3.489228	
10% level	-3.173114	

Null Hypothesis: FTSE has a unit root
 Exogenous: None
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-0.139237	0.6315
Test critica 1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

Null Hypothesis: D(FTSE) has a unit root
 Exogenous: None
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-6.909712	0
Test critical values:		
1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

Null Hypothesis: FTSE has a unit root
 Exogenous: Constant
 Bandwidth: 1 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-1.130184	0.6982
Test critica 1% level	-3.546099	
5% level	-2.91173	
10% level	-2.593551	

Null Hypothesis: D(FTSE) has a unit root
 Exogenous: Constant
 Bandwidth: 1 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-6.851272	0
Test critica 1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: FTSE has a unit root
 Exogenous: Constant, Linear Trend
 Bandwidth: 15 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	1.301018	1
Test critica 1% level	-4.121303	
5% level	-3.487845	
10% level	-3.172314	

Null Hypothesis: D(FTSE) has a unit root
 Exogenous: Constant, Linear Trend
 Bandwidth: 7 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-7.512585	0
Test critica 1% level	-4.124265	
5% level	-3.489228	
10% level	-3.173114	

Null Hypothesis: FTSE has a unit root
 Exogenous: None
 Bandwidth: 1 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-0.145408	0.6293
Test critica 1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

Null Hypothesis: D(FTSE) has a unit root
 Exogenous: None
 Bandwidth: 1 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-6.911552	0
Test critica 1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

Lampiran 3d : Uji ADF Hangseng

Null Hypothesis: HANGSENG has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-1.215266	0.6623
Test critical values:		
1% level	-3.546099	
5% level	-2.91173	
10% level	-2.593551	

Null Hypothesis: D(HANGSENG) has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-6.407826	0
Test critical val 1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: HANGSENG has a unit root
 Exogenous: Constant, Linear Trend
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-0.354049	0.9871
Test critica 1% level	-4.121303	
5% level	-3.487845	
10% level	-3.172314	

Null Hypothesis: D(HANGSENG) has a unit root
 Exogenous: Constant, Linear Trend
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-6.487102	0
Test critica 1% level	-4.124265	
5% level	-3.489228	
10% level	-3.173114	

Null Hypothesis: HANGSENG has a unit root
 Exogenous: None
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-0.230703	0.5989
Test critica 1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

Null Hypothesis: D(HANGSENG) has a unit root
 Exogenous: None
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-6.463571	0
Test critical values:		
1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: HANGSENG has a unit root
 Exogenous: Constant
 Bandwidth: 1 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-1.303593	0.6224
Test critica 1% level	-3.546099	
5% level	-2.91173	
10% level	-2.593551	

Null Hypothesis: D(HANGSENG) has a unit root
 Exogenous: Constant
 Bandwidth: 2 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-6.463571	0
Test critica 1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: HANGSENG has a unit root
 Exogenous: Constant, Linear Trend
 Bandwidth: 0 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-0.354049	0.9871
Test critica 1% level	-4.121303	
5% level	-3.487845	
10% level	-3.172314	

Null Hypothesis: HANGSENG has a unit root
 Exogenous: None
 Bandwidth: 1 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-0.257609	0.5892
Test critica 1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

Null Hypothesis: D(HANGSENG) has a unit root
 Exogenous: Constant, Linear Trend
 Bandwidth: 2 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-6.533099	0
Test critica 1% level	-4.124265	
5% level	-3.489228	
10% level	-3.173114	

Null Hypothesis: D(HANGSENG) has a unit root
 Exogenous: None
 Bandwidth: 2 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-6.518058	0
Test critica 1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

Lampiran 3e : Uji ADF Nikkei

Null Hypothesis: NIKKEI has a unit root
 Exogenous: Constant
 Lag Length: 1 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-0.983559	0.7535
Test critical values:		
1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: NIKKEI has a unit root
 Exogenous: Constant, Linear Trend
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	0.397353	0.9987
Test critica 1% level	-4.121303	
5% level	-3.487845	
10% level	-3.172314	

Null Hypothesis: NIKKEI has a unit root
 Exogenous: None
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-0.432018	0.5229
Test critica 1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

Null Hypothesis: D(NIKKEI) has a unit root
 Exogenous: Constant, Linear Trend
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-6.299778	0
Test critica 1% level	-4.124265	
5% level	-3.489228	
10% level	-3.173114	

Null Hypothesis: D(NIKKEI) has a unit root
 Exogenous: None
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-5.875113	0
Test critical values:		
1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

Null Hypothesis: D(NIKKEI) has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-5.834762	0
Test critical val 1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: NIKKEI has a unit root Exogenous: Constant Bandwidth: 3 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	Phillips-Perron test statistic -0.934416 0.7704 Test criticals 1% level -3.546099 5% level -2.91173 10% level -2.593551	Null Hypothesis: D(NIKKEI) has a unit root Exogenous: Constant Bandwidth: 1 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	Phillips-Perron test statistic -5.82276 0 Test criticals 1% level -3.548208 5% level -2.912631 10% level -2.594027
Null Hypothesis: NIKKEI has a unit root Exogenous: Constant, Linear Trend Bandwidth: 0 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	Phillips-Perron test statistic 0.397353 0.9987 Test criticals 1% level -4.121303 5% level -3.487845 10% level -3.172314	Null Hypothesis: D(NIKKEI) has a unit root Exogenous: Constant, Linear Trend Bandwidth: 1 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	Phillips-Perron test statistic -6.303966 0 Test criticals 1% level -4.124265 5% level -3.489228 10% level -3.173114
Null Hypothesis: NIKKEI has a unit root Exogenous: None Bandwidth: 3 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	Phillips-Perron test statistic -0.435356 0.5216 Test criticals 1% level -2.604746 5% level -1.946447 10% level -1.613238	Null Hypothesis: D(NIKKEI) has a unit root Exogenous: None Bandwidth: 1 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	Phillips-Perron test statistic -5.863762 0 Test criticals 1% level -2.605442 5% level -1.946549 10% level -1.613181
Null Hypothesis: STI has a unit root Exogenous: Constant Lag Length: 1 (Automatic based on SIC, MAXLAG=10)	t-Statistic Prob.*	Augmented Dickey-Fuller test statistic -1.248586 0.6474 Test critical values: 1% level -3.548208 5% level -2.912631 10% level -2.594027	Null Hypothesis: STI has a unit root Exogenous: Constant Bandwidth: 3 (Newey-West using Bartlett kernel)	t-Statistic Prob.*	Phillips-Perron test statistic -1.214603 0.6626 Test criticals 1% level -3.546099 5% level -2.91173 10% level -2.593551
Null Hypothesis: STI has a unit root Exogenous: Constant, Linear Trend Lag Length: 0 (Automatic based on SIC, MAXLAG=10)	t-Statistic Prob.*	Augmented Dickey-Fuller test stat 0.998906 0.9999 Test criticals 1% level -4.121303 5% level -3.487845 10% level -3.172314			

Lampiran 3f : Uji ADF STI

Null Hypothesis: STI has a unit root Exogenous: Constant Lag Length: 1 (Automatic based on SIC, MAXLAG=10)	t-Statistic Prob.*	Augmented Dickey-Fuller test statistic -1.248586 0.6474 Test critical values: 1% level -3.548208 5% level -2.912631 10% level -2.594027	Null Hypothesis: STI has a unit root Exogenous: Constant Bandwidth: 3 (Newey-West using Bartlett kernel)	t-Statistic Prob.*	Phillips-Perron test statistic -1.214603 0.6626 Test criticals 1% level -3.546099 5% level -2.91173 10% level -2.593551
Null Hypothesis: STI has a unit root Exogenous: Constant, Linear Trend Lag Length: 0 (Automatic based on SIC, MAXLAG=10)	t-Statistic Prob.*	Augmented Dickey-Fuller test stat 0.998906 0.9999 Test criticals 1% level -4.121303 5% level -3.487845 10% level -3.172314			

Null Hypothesis: STI has a unit root Exogenous: None Lag Length: 1 (Automatic based on SIC, MAXLAG=10)	t-Statistic Prob.*	Adj. t-Stat Prob.*
Augmented Dickey-Fuller test stat	-0.324229	0.5643
Test critics: 1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	
Phillips-Perron test statistic	0.998906	0.9999
Test critics: 1% level	-4.121303	
5% level	-3.487845	
10% level	-3.172314	
Null Hypothesis: STI has a unit root Exogenous: Constant Bandwidth: 3 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	
Phillips-Perron test statistic	-0.301345	0.573
Test critics: 1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	
Null Hypothesis: STI has a unit root Exogenous: Constant Bandwidth: 3 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	
Phillips-Perron test statistic	-1.214603	0.6626
Test critics: 1% level	-3.546099	
5% level	-2.91173	
10% level	-2.593551	
Phillips-Perron test statistic	-5.541567	0
Test critics: 1% level	-3.548208	
5% level	-2.912631	
10% level	-2.584027	
Null Hypothesis: STI has a unit root Exogenous: Constant, Linear Trend Bandwidth: 0 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	
Phillips-Perron test statistic	0.998906	0.9999
Test critics: 1% level	-4.121303	
5% level	-3.487845	
10% level	-3.172314	
Phillips-Perron test statistic	-5.888646	0
Test critics: 1% level	-4.124265	
5% level	-3.489228	
10% level	-3.173114	
Null Hypothesis: STI has a unit root Exogenous: None Bandwidth: 3 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	
Phillips-Perron test statistic	-0.301345	0.573
Test critics: 1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	
Phillips-Perron test statistic	-5.591708	0
Test critics: 1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

Lampiran 3g : Uji ADF KOSPI

Universitas Indonesia

Null Hypothesis: KOSPI has a unit root Exogenous: Constant Lag Length: 0 (Automatic based on SIC, MAXLAG=10)	t-Statistic Prob.*	Augmented Dickey-Fuller test statistic -1.333974 0.6081 Test critical values: 1% level -3.546099 5% level -2.91173 10% level -2.593551	Null Hypothesis: D(KOSPI) has a unit root Exogenous: Constant Lag Length: 0 (Automatic based on SIC, MAXLAG=10)	t-Statistic Prob.*	Augmented Dickey-Fuller test statistic -7.200848 0 Test critical val 1% level -3.548208 5% level -2.912631 10% level -2.594027
Null Hypothesis: KOSPI has a unit root Exogenous: Constant, Linear Trend Lag Length: 0 (Automatic based on SIC, MAXLAG=10)	t-Statistic Prob.*	Augmented Dickey-Fuller test stat -0.041879 0.9948 Test critica 1% level -4.121303 5% level -3.487845 10% level -3.172314	Null Hypothesis: D(KOSPI) has a unit root Exogenous: Constant, Linear Trend Lag Length: 0 (Automatic based on SIC, MAXLAG=10)	t-Statistic Prob.*	Augmented Dickey-Fuller test stat -7.436257 0 Test critica 1% level -4.124265 5% level -3.489228 10% level -3.173114
Null Hypothesis: KOSPI has a unit root Exogenous: None Lag Length: 0 (Automatic based on SIC, MAXLAG=10)	t-Statistic Prob.*	Augmented Dickey-Fuller test stat 0.015931 0.6839 Test critica 1% level -2.604746 5% level -1.946447 10% level -1.613238	Null Hypothesis: D(KOSPI) has a unit root Exogenous: None Lag Length: 0 (Automatic based on SIC, MAXLAG=10)	t-Statistic Prob.*	Augmented Dickey-Fuller test statistic -7.251112 0 Test critical values: 1% level -2.605442 5% level -1.946549 10% level -1.613181
Null Hypothesis: KOSPI has a unit root Exogenous: Constant Bandwidth: 3 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	Phillips-Perron test statistic -1.438144 0.5576 Test critica 1% level -3.546099 5% level -2.91173 10% level -2.593551	Null Hypothesis: D(KOSPI) has a unit root Exogenous: None Bandwidth: 3 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	Phillips-Perron test statistic -7.331931 0 Test critica 1% level -2.605442 5% level -1.946549 10% level -1.613181
Null Hypothesis: KOSPI has a unit root Exogenous: Constant, Linear Trend Bandwidth: 2 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	Phillips-Perron test statistic -0.268074 0.9899 Test critica 1% level -4.121303 5% level -3.487845 10% level -3.172314	Null Hypothesis: D(KOSPI) has a unit root Exogenous: Constant, Linear Trend Bandwidth: 2 (Newey-West using Bartlett kernel)	Adj. t-Stat Prob.*	Phillips-Perron test statistic -7.471085 0 Test critica 1% level -4.124265 5% level -3.489228 10% level -3.173114

Null Hypothesis: KOSPI has a unit root
 Exogenous: None
 Bandwidth: 3 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-0.058219	0.6593
Test critical values:		
1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

Null Hypothesis: D(KOSPI) has a unit root
 Exogenous: Constant
 Bandwidth: 3 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-7.285538	0
Test critical values:		
1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Lampiran 3h : Uji ADF KLCI

Null Hypothesis: KLCI has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-1.077871	0.719
Test critical values:		
1% level	-3.546099	
5% level	-2.91173	
10% level	-2.593551	

Null Hypothesis: D(KLCI) has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-6.081897	0
Test critical val 1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: KLCI has a unit root
 Exogenous: Constant, Linear Trend
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	0.341218	0.9984
Test criticals 1% level	-4.121303	
5% level	-3.487845	
10% level	-3.172314	

Null Hypothesis: D(KLCI) has a unit root
 Exogenous: Constant, Linear Trend
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-6.21241	0
Test criticals 1% level	-4.124265	
5% level	-3.489228	
10% level	-3.173114	

Null Hypothesis: KLCI has a unit root
 Exogenous: None
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test stat	-0.03297	0.6678
Test criticals 1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

Null Hypothesis: D(KLCI) has a unit root
 Exogenous: None
 Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-6.137206	0
Test critical values:		
1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

Null Hypothesis: KLCI has a unit root
 Exogenous: Constant
 Bandwidth: 4 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-1.346462	0.6022
Test criticals 1% level	-3.546099	
5% level	-2.91173	
10% level	-2.593551	

Null Hypothesis: D(KLCI) has a unit root
 Exogenous: Constant
 Bandwidth: 4 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-6.25987	0
Test criticals 1% level	-3.548208	
5% level	-2.912631	
10% level	-2.594027	

Null Hypothesis: KLCI has a unit root
Exogenous: Constant, Linear Trend
Bandwidth: 4 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-0.292416	0.9891
Test critics 1% level	-4.121303	
5% level	-3.487845	
10% level	-3.172314	

Null Hypothesis: KLCI has a unit root
Exogenous: None
Bandwidth: 4 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-0.123148	0.6371
Test critics 1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

Null Hypothesis: D(KLCI) has a unit root
Exogenous: Constant, Linear Trend
Bandwidth: 4 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-6.378262	0
Test critics 1% level	-4.124265	
5% level	-3.489228	
10% level	-3.173114	

Null Hypothesis: D(KLCI) has a unit root
Exogenous: None
Bandwidth: 4 (Newey-West using Bartlett kernel)

	Adj. t-Stat	Prob.*
Phillips-Perron test statistic	-6.309188	0
Test critics 1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

Lampiran 4 : Model Kointegrasi

Sample(adjusted): 2004:03 2008:12
 Included observations: 58 after adjusting endpoints
 Trend assumption: Linear deterministic trend
 Series: IHSG DJI FTSE HANGSENG NIKKEI STI KOSPI KLCI
 Lags interval (in first differences): 1 to 1

Unrestricted Cointegration Rank Test

Hypothesized No. of CE(Eigenvalue	Trace Statistic	5 Percent Critical Value	1 Percent Critical Value
None **	0.658951	205.2648	156	168.36
At most 1 *	0.564244	142.8724	124.24	133.57
At most 2 '	0.467663	94.6934	94.15	103.18
At most 3	0.319398	58.12568	68.52	76.07
At most 4	0.17691	35.80861	47.21	54.46
At most 5	0.168858	24.51659	29.68	35.65
At most 6	0.139722	13.78919	15.41	20.04
At most 7 '	0.083547	5.060179	3.76	6.65

"(*)" denotes rejection of the hypothesis at the 5%(1%) level
 Trace test indicates 3 cointegrating equation(s) at the 5% level
 Trace test indicates 2 cointegrating equation(s) at the 1% level

Hypothesized No. of CE(Eigenvalue	Max-Eigen Statistic	5 Percent Critical Value	1 Percent Critical Value
None **	0.658951	62.39233	51.42	57.69
At most 1 *	0.564244	48.17904	45.28	51.57
At most 2 '	0.467663	36.56772	39.37	45.1
At most 3	0.319398	22.31707	33.46	38.77
At most 4	0.17691	11.29202	27.07	32.24
At most 5	0.168858	10.7274	20.97	25.52
At most 6	0.139722	8.729015	14.07	18.63
At most 7 '	0.083547	5.060179	3.76	6.65

"(*)" denotes rejection of the hypothesis at the 5%(1%) level
 Max-eigenvalue test indicates 2 cointegrating equation(s) at the 5% level
 Max-eigenvalue test indicates 1 cointegrating equation(s) at the 1% level

Unrestricted Cointegrating Coefficients (normalized by $b^*S11^{-1}b=1$):

IHSG	DJI	FTSE	HANGSENG	NIKKEI	STI	KOSPI	KLCI
0.002332	-0.003532	-0.001305	0.001005	0.001161	0.001088	-0.012489	0.001605
-0.007159	-0.001197	1.98E-05	0.000701	-0.000476	0.00405	0.005131	-0.005139
-0.008766	-0.003557	0.00528	0.00045	-0.000295	-0.002808	-0.000704	0.031164
-0.002939	-0.000338	0.00121	0.000499	2.32E-05	0.007366	-0.008302	-0.009778
-0.001745	0.00139	0.006092	0.000713	-0.000472	-0.010815	-0.005601	0.00525
-0.00157	0.000154	-0.002956	0.000281	0.001028	-0.004479	0.003412	0.002933
-0.003523	-0.000764	-0.00065	0.000675	0.000626	-0.007749	0.001642	0.01989
-0.001369	0.000829	-0.003857	7.72E-05	0.000268	0.00351	-0.002703	0.000603

Unrestricted Adjustment Coefficients (alpha):

D(IHSG)	-47.19005	-0.439043	47.91296	20.66886	6.05022	14.05286	6.237617	8.574051
D(DJI)	37.91852	-83.11664	191.7572	27.93582	2.929923	54.68741	-34.25063	-22.54145
D(FTSE)	1.417824	9.093489	99.7605	1.695534	16.52976	26.96483	-23.38001	15.09983
D(HANGS)	-551.6407	-178.7445	487.6096	163.3318	-23.3196	144.5363	-194.22	52.23009
D(NIKKEI)	-134.4159	56.09839	365.3986	-41.76089	116.9445	24.31034	-84.94112	-30.07226
D(STI)	-32.05396	-36.70432	55.68675	12.33761	21.71821	20.32868	-13.52031	6.553141
D(KOSPI)	-21.28094	-25.64622	45.04731	9.3039	0.638537	-7.212409	-7.587792	5.809532
D(KLCI)	-7.145703	-0.081108	9.622379	16.17995	4.550216	4.921012	-3.530639	0.80682

1 Cointegrating Equation Log likelihood -2864.9

Normalized cointegrating coefficients (std.err. in parentheses)

IHSG	DJI	FTSE	HANGSENG	NIKKEI	STI	KOSPI	KLCI
1	-1.51465	-0.559708	0.431109	0.497951	0.466661	-5.355408	0.688126
	-0.2173	-0.38783	-0.06414	-0.08008	-0.75212	-0.7687	-1.41776

Adjustment coefficients (std.err. in parentheses)

D(IHSG)	-0.110046	
	-0.03355	
D(DJI)	0.088425	
	-0.11962	
D(FTSE)	0.003306	
	-0.062	
D(HANGS)	-1.286416	
	-0.37413	
D(NIKKEI)	-0.313455	
	-0.22558	
D(STI)	-0.074749	
	-0.04384	
D(KOSPI)	-0.049627	
	-0.02843	
D(KLCI)	-0.016664	
	-0.0126	

2 Cointegrating Equatio Log likelihood -2840.811

Normalized cointegrating coefficients (std.err. in parentheses)

IHSG	DJI	FTSE	HANGSENG	NIKKEI	STI	KOSPI	KLCI
1	0	-0.058115	-0.04534	0.109391	-0.463147	-1.17772	0.714921
		-0.14421	-0.02124	-0.02602	-0.27624	-0.25353	-0.48901

Adjustment coefficients (std.err. in parentheses)

D(IHSG)	-0.106903	0.167207
	-0.10832	-0.05365
D(DJI)	0.683477	-0.03448
	-0.37551	-0.18599
D(FTSE)	-0.061796	-0.015889
	-0.19994	-0.09903
D(HANGS)	-0.006741	2.162345
	-1.19226	-0.59052
D(NIKKEI)	-0.715077	0.407651
	-0.72579	-0.35948
D(STI)	0.188026	0.157137
	-0.13581	-0.06726
D(KOSPI)	0.133981	0.105854
	-0.08748	-0.04333
D(KLCI)	-0.016083	0.025337
	-0.04069	-0.02015

3 Cointegrating Equatio Log likelihood -2822.527

Normalized cointegrating coefficients (std.err. in parentheses)

IHSG	DJI	FTSE	HANGSENG	NIKKEI	STI	KOSPI	KLCI
1	0	0	-0.055756	0.106962	-0.551576	-1.189615	1.081195
			-0.02327	-0.02219	-0.276	-0.26281	-0.51724
0	1	0	-0.255206	-0.242692	-0.109377	2.825973	-2.069496

Adjustment coefficients (std.err. in parentheses)

D(IHSG)	-0.526921 -0.14577	-0.003218 -0.06501	0.314589 -0.06862
D(DJI)	-0.997516 -0.47942	-0.716556 -0.21381	0.961433 -0.22567
D(FTSE)	-0.936323 -0.25783	-0.370734 -0.11498	0.525114 -0.12136
D(HANGS)	-4.281253 -1.63915	0.427931 -0.73101	3.291295 -0.77156
D(NIKKEI)	-3.918256 -0.9324	-0.892062 -0.41582	2.106038 -0.43889
D(STI)	-0.300139 -0.18659	-0.040939 -0.08321	0.335164 -0.08783
D(KOSPI)	-0.260916 -0.11126	-0.054378 -0.04962	0.26514 -0.05237
D(KLCI)	-0.100435 -0.06035	-0.00889 -0.02691	0.060136 -0.0284

4 Cointegrating Equatio Log likelihood -2811.368

Normalized cointegrating coefficients (std.err. in parentheses)

IHSG	DJL	FTSE	HANGSENG	NIKKEI	STI	KOSPI	KLCI	
1	0	0	0	0	0.143597 -0.03035	0.352299 -0.46154	-2.487877 -0.34844	-0.706098 -0.91663
0	1	0	0	0	-0.075005 -0.11153	4.027251 -1.69581	-2.979135 -1.28027	-10.25032 -3.36792
0	0	1	0	0	0.075966 -0.08398	1.383957 -1.27686	-4.28161 -0.96398	0.557237 -2.53587
0	0	0	0	1	0.657064 -0.42877	16.21134 -6.51936	-22.74678 -4.92185	-32.05581 -12.9476

Adjustment coefficients (std.err. in parentheses)

D(IHSG)	-0.587658 -0.14615	-0.010208 -0.0633	0.339606 -0.0683	-0.015871 -0.01713
D(DJI)	-1.079608 -0.49234	-0.726003 -0.21325	0.995246 -0.23009	0.080106 -0.05771
D(FTSE)	-0.941305 -0.26602	-0.371308 -0.11522	0.527166 -0.12432	0.053548 -0.03118
D(HANGS)	-4.761219 -1.6678	0.372695 -0.7224	3.488989 -0.77943	-0.378914 -0.1955
D(NIKKEI)	-3.795537 -0.95939	-0.877939 -0.41555	2.055491 -0.44836	0.047821 -0.11246
D(STI)	-0.336394 -0.19136	-0.045111 -0.08288	0.350097 -0.08943	-0.026734 -0.02243
D(KOSPI)	-0.288256 -0.11368	-0.057524 -0.04924	0.276402 -0.05313	-0.014454 -0.01333
D(KLCI)	-0.147982 -0.05569	-0.014362 -0.02412	0.07972 -0.02603	0.005163 -0.00653

5 Cointegrating Equatio Log likelihood -2805.722

Normalized cointegrating coefficients (std.err. in parentheses)

IHSG	DJL	FTSE	HANGSENG	NIKKEI	STI	KOSPI	KLCI	
1	0	0	0	0	0	-4.547929 -1.19223	2.546786 -1.20047	4.458835 -2.31433
0	1	0	0	0	0	6.5868 -1.99664	-5.593233 -2.01044	-12.94814 -3.87583
0	0	1	0	0	0	-1.208367 -0.37951	-1.634039 -0.38213	3.289596 -0.73669
0	0	0	1	0	0	-6.210919 -2.89823	0.153356 -2.91826	-8.422318 -5.62598
0	0	0	0	0	1	34.12493 -10.2366	-34.85221 -10.3074	-35.96833 -19.8712

Adjustment coefficients (std.err. in parentheses)					
D(IHSG)	-0.598215	-0.001799	0.376463	-0.011559	-0.071108
	-0.14733	-0.06539	-0.10094	-0.01918	-0.01679
D(DJI)	-1.08472	-0.721931	1.013095	0.082194	0.026282
	-0.49756	-0.22083	-0.34088	-0.06478	-0.0567
D(FTSE)	-0.970149	-0.348334	0.627863	0.065329	-0.039894
	-0.26731	-0.11864	-0.18314	-0.0348	-0.03046
D(HANGS)	-4.720528	0.340286	3.34693	-0.395534	-0.684563
	-1.68507	-0.74788	-1.15446	-0.21939	-0.19203
D(NIKKEI)	-3.9996	-0.71541	2.767898	0.131167	-0.346842
	-0.94803	-0.42076	-0.64951	-0.12343	-0.10804
D(STI)	-0.374291	-0.014927	0.482401	-0.01255	-0.04615
	-0.18967	-0.08418	-0.12994	-0.02469	-0.02161
D(KOSPI)	-0.28937	-0.056637	0.280292	-0.013999	-0.02588
	-0.11489	-0.05099	-0.07871	-0.01496	-0.01309
D(KLCI)	-0.155921	-0.008038	0.107439	0.008406	-0.012873
	-0.05573	-0.02473	-0.03818	-0.00726	-0.00635

6 Cointegrating Equatio Log likelihood -2800.358

Normalized cointegrating coefficients (std.err. in parentheses)

IHSG	DJI	FTSE	HANGSENG	NIKKEI	STI	KOSPI	KLCI
1	0	0	0	0	0	0	-1.141184
						-0.22846	-0.41826
	0	1	0	0	0	0	-0.377756
						-0.4995	-0.91445
	0	0	1	0	0	0	-2.590832
						-0.3388	-0.62026
	0	0	0	1	0	0	-4.764496
						-1.35081	-2.47298
	0	0	0	0	1	0	-7.831833
						-2.13533	-3.90924
	0	0	0	0	0	1	-0.791808
						-0.16006	-0.29303

Adjustment coefficients (std.err. in parentheses)

D(IHSG)	-0.620273	0.000358	0.334918	-0.007604	-0.056663	-0.163812
	-0.14651	-0.06451	-0.10573	-0.01922	-0.02068	-0.1775
D(DJI)	-1.170559	-0.713534	0.851418	0.097588	0.082494	-0.904761
	-0.4925	-0.21684	-0.3554	-0.0646	-0.06952	-0.59668
D(FTSE)	-1.012473	-0.344194	0.548144	0.072919	-0.012178	-0.528849
	-0.26539	-0.11685	-0.19151	-0.03481	-0.03746	-0.32152
D(HANGS)	-4.947395	0.362478	2.919624	-0.354851	-0.535997	-1.885701
	-1.68029	-0.73981	-1.21282	-0.22039	-0.23718	-2.03569
D(NIKKEI)	-4.037758	-0.711677	2.696027	0.13801	-0.321854	-2.626524
	-0.95509	-0.42051	-0.6892	-0.12527	-0.13481	-1.1571
D(STI)	-0.406199	-0.011806	0.422302	-0.005533	-0.025254	-0.574988
	-0.18792	-0.08274	-0.1356	-0.02465	-0.02652	-0.22766
D(KOSPI)	-0.27805	-0.057744	0.301614	-0.016029	-0.033293	-0.159612
	-0.11516	-0.05071	-0.0831	-0.01511	-0.01626	-0.13952
D(KLCI)	-0.163646	-0.007282	0.092891	0.009791	-0.007815	0.012809
	-0.05553	-0.02445	-0.04007	-0.00728	-0.00784	-0.06727

7 Cointegrating Equatio Log likelihood -2795.994

Normalized cointegrating coefficients (std.err. in parentheses)							
IHSG	DJL	FTSE	HANGSENG	NIKKEI	STI	KOSPI	KLCI
1	0	0	0	0	0	0	-6.697084 -1.20338
0	1	0	0	0	0	0	-6.828267 -0.67621
0	0	1	0	0	0	0	-1.85137 -3.05907
0	0	0	1	0	0	0	-41.17778 -5.89109
0	0	0	0	1	0	0	-35.22102 -9.91086
0	0	0	0	0	1	0	-5.403969 -0.90745
0	0	0	0	0	0	1	-5.26976 -1.19846

Adjustment coefficients (std.err. in parentheses)							
D(IHSG)	D(DJL)	D(FTSE)	D(HANGS)	D(NIKKEI)	D(STI)	D(KOSPI)	D(KLCI)
-0.642249 -0.15212	-0.004409 -0.06498	0.330865 -0.10572	-0.003393 -0.02081	-0.052759 -0.02195	-0.212147 -0.20003	0.406059 -0.20734	
-0.049889 -0.50895	-0.687355 -0.21741	0.873667 -0.35371	0.074466 -0.06963	0.061056 -0.07345	-0.639352 -0.66924	-1.153111 -0.6937	
-0.930102 -0.27299	-0.326324 -0.11661	0.563332 -0.18972	0.057136 -0.03735	-0.026812 -0.0394	-0.347676 -0.35897	-0.094381 -0.37209	
-4.26313 -17134	0.510928 -0.7318	3.045793 -1.19059	-0.485963 -0.23437	-0.657562 -0.24723	-0.380683 -2.25266	4.577483 -2.33801	
-3.738498 -0.98224	-0.646754 -0.41958	2.751206 -0.68263	0.080669 -0.13438	-0.37502 -0.14175	-1.968312 -1.29158	1.344236 -1.33879	
-0.358565 -0.19409	-0.001472 -0.08291	0.431085 -0.13489	-0.01466 -0.02655	-0.033717 -0.02801	-0.470218 -0.25522	-0.004176 -0.26455	
-0.251317 -0.1191	-0.051945 -0.05088	0.306543 -0.08277	-0.021151 -0.01629	-0.038043 -0.01719	-0.100814 -0.15661	-0.015434 -0.16234	
-0.151207 -0.05746	-0.004584 -0.02454	0.095184 -0.03993	0.007408 -0.00786	-0.010025 -0.00829	0.040168 -0.07555	-0.066769 -0.07831	

Lampiran 5 : Model Koreksi Error

Date: 08/27/09 Time: 04:33
 Sample(adjusted): 2004:03 2008:12
 Included observations: 58 after adjusting endpoints
 Standard errors in () & t-statistics in []

Cointegrating Eq:	CointEq1
IHSG(-1)	1
DJI(-1)	-1.5147 -0.2173 [-6.97043]
FTSE(-1)	-0.5597 -0.3878 [-1.44316]
HANGSENG(-1)	0.4311 -0.0641 [6.72087]
NIKKEI(-1)	0.498 -0.0801 [6.21834]
STI(-1)	0.4667 -0.7521 [0.62046]
KOSPI(-1)	-5.3554 -0.7687 [-6.96680]
KLCI(-1)	0.6881 -1.4178 [0.48536]
C	9322.5
Error Correction:	D(IHSG) D(DJI) D(FTSE) D(HANGS D(NIKKEI) D(STI) D(KOSPI) D(KLCI)
CointEq1	-0.11 0.0884 0.00331 -1.286416 -0.313455 -0.074749 -0.049627 -0.016664 -0.0336 -0.12 -0.062 -0.37413 -0.22558 -0.04384 -0.02843 -0.0126 [-3.2802] [0.7392] [0.05333] [-3.43843] [-1.38955] [-1.70512] [-1.74528] [-1.32241]
D(IHSG(-1))	0.2066 0.338 -0.33807 1.992246 -1.951341 0.032018 -0.060969 -0.02732 -0.1889 -0.674 -0.34919 -2.10712 -1.27048 -0.2469 -0.16015 -0.07097 [1.09330] [0.5016] [-0.96817] [0.94548] [-1.53590] [0.12968] [-0.38071] [-0.38495]
D(DJI(-1))	-0.1059 0.1651 0.10257 -0.439761 0.031825 0.006654 -0.010111 -0.008035 -0.0675 -0.241 -0.12479 -0.75306 -0.45406 -0.08824 -0.05723 -0.02536 [-1.56855] [0.6855] [0.82191] [-0.58397] [0.07009] [0.07540] [-0.17666] [-0.31680]
D(FTSE(-1))	0.1617 -0.011 -0.50773 -1.794114 -0.269211 -0.055972 0.100926 0.097042 -0.1528 -0.545 -0.28237 -1.7039 -1.02737 -0.19965 -0.1295 -0.05739 [1.05845] [-0.0196] [-1.79813] [-1.05295] [-0.26204] [-0.28035] [0.77934] [1.69095]
D(HANGSENG(-1))	0.0385 0.0395 0.01402 0.227315 -0.001856 0.016397 0.001515 0.002355 -0.0196 -0.07 -0.03628 -0.21895 -0.13201 -0.02565 -0.01664 -0.00737 [1.96154] [0.5647] [0.38629] [1.03822] [-0.01406] [0.63914] [0.09104] [0.31939]
D(NIKKEI(-1))	0.0605 -0.106 0.02098 -0.007854 0.309158 0.044056 0.012807 -0.003064 -0.0354 -0.126 -0.06533 -0.39423 -0.2377 -0.04619 -0.02996 -0.01328 [1.71264] [-0.8392] [0.32115] [-0.01992] [1.30063] [0.95374] [0.42742] [-0.23077]

Universitas Indonesia

D(STI(-1))	0.0846	1.493458	1.1742	9.712491	2.324523	0.643228	0.265653	0.197475
	-0.2566	-0.915	-0.47426	-2.86183	-1.72554	-0.33533	-0.21751	-0.09639
	[0.32951 [1.63219]	[2.47588]	[3.39381]	[1.34713]	[1.91818]	[1.22135]	[2.04873]	
D(KOSPI(-1))	-1.3743	-1.035455	-0.59007	-11.80554	-3.443761	-1.089833	-0.571818	-0.394145
	-0.3138	-1.11901	-0.57999	-3.43989	-2.11026	-0.4101	-0.266	-0.11788
	[-4.37921 [-0.92533]	[-1.01738]	[-3.37312]	[-1.63192]	[-2.65750]	[-2.14967]	[-3.34364]	
D(KLCI(-1))	0.9602	-2.375781	-0.61419	-10.81322	3.200032	-0.503415	0.115492	0.078308
	-0.5217	-1.86027	-0.9642	-5.81833	-3.50816	-0.68176	-0.44221	-0.19537
	[1.84037 [-1.27712]	[-0.63699]	[-1.85848]	[0.91217]	[-0.73841]	[0.26117]	[0.39960]	
C	12.465	-27.64845	8.29224	39.09885	5.512528	5.612888	7.564101	1.826427
	-14.651	-52.2404	-27.0768	-163.391	-98.5166	-19.1452	-12.4182	-5.50315
	[0.85080 [-0.52925]	[0.30625]	[0.23930]	[0.05596]	[0.29317]	[0.60911]	[0.33189]	
R-squared	0.4303	0.193394	0.19715	0.401354	0.204974	0.241867	0.189826	0.367651
Adj. R-squared	0.3235	0.042156	0.04662	0.289107	0.055906	0.099717	0.037918	0.249086
Sum sq. resids	576173	7325143	1967880	71657268	26050844	983837.9	413925.6	81287.91
S.E. equation	109.56	390.6497	202.478	1221.826	736.6993	143.1664	92.86253	41.15213
F-statistic	4.0287	1.278737	1.3097	3.575655	1.375042	1.701491	1.249615	3.100833
Log likelihood	-349.21	-422.9435	-384.827	-489.0803	-459.7368	-364.7229	-339.6154	-292.4124
Akaike AIC	12.386	14.92908	13.6147	17.20967	16.19782	12.92148	12.0557	10.42801
Schwarz SC	12.742	15.28433	13.97	17.56492	16.55307	13.27673	12.41095	10.78326
Mean dependent	10.247	-33.02638	-1.71586	5.663276	-37.8289	-1.345	4.156034	0.041207
S.D. dependent	133.21	399.1536	207.37	1449.131	758.1982	150.8869	94.67483	47.48947
Determinant Residual Covariance	5.03E+33							
Log Likelihood		-2864.9						
Log Likelihood (d.f. adjusted)		-2908.804						
Akaike Information Criteria		103.3381						
Schwarz Criteria		106.4643						