Appendix 3:

Statistics

		JCI	DJIA	Nikkei	hangseng	STI
N	Valid	36	36	36	36	36
	Missing	0	0	0	0	0
Mean		8.1932	9.3798	9.1591	9.9561	7.9965
Median		8.2441	9.4076	9.1621	9.9552	8.0071
Mode		7.84[a]	9.19[a]	9.04[a]	9.78[a]	7.88[a]
Std. Deviation		.14813	.09474	.07363	.08078	.05508
Minimum		7.84	9.19	9.04	9.78	7.88
Maximum		8.38	9.51	9.31	10.07	8.07

a. Multiple modes exist. The smallest value is shown

Appendix 4:

One-Sample Kolmogorov-Smirnov Test

		JCI	DJIA	Nikkei	hangseng	STI
N		36	36	36	36	36
Normal Parameters[a,,b]	Mean	8.1932	9.3798	9.1591	9.9561	7.9965
	Std. Deviation	.14813	.09474	.07363	.08078	.05508
Most Extreme Differences	Absolute	.157	.131	.127	.100	.121
	Positive	.106	.097	.127	.072	.098
	Negative	-.157	-.131	-.080	-.100	-.121
Kolmogorov-Smirnov Z		.942	.785	.761	.602	.724
Asymp. Sig. (2-tailed)		.337	.569	.609	.862	.671

a. Test distribution is Normal.

b. Calculated from data.

Appendix 5:

Correlations

		DJIA	Nikkei	hangseng	STI
DJIA	Pearson Correlation	1	-.206	.129	.369*
	Sig. (2-tailed)		.228	.454	.027
	N	36	36	36	36
Nikkei	Pearson Correlation	-.206	1	.615**	.377*
	Sig. (2-tailed)	.228		.000	.023
	N	36	36	36	36
Hangseng	Pearson Correlation	.129	.615**	1	.867**
	Sig. (2-tailed)	.454	.000		.000
	N	36	36	36	36
STI	Pearson Correlation	.369*	.377*	.867**	1
	Sig. (2-tailed)	.027	.023	.000	
	N	36	36	36	36

*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).

Appendix 6:

Coefficients[a]

Model		Unstandardized Coefficients B	Unstandardized Coefficients Std. Error	Standardized Coefficients Beta	t	Sig.	Collinearity Statistics Tolerance	Collinearity Statistics VIF
1	(Constant)	-1.998	1.482		-1.349	.187		
	DJIA	1.083	.099	.693	10.968	.000	.687	1.455
	Nikkei	-.691	.149	-.344	-4.651	.000	.502	1.990
	hangseng	-.218	.253	-.119	-.864	.394	.144	6.929
	STI	1.067	.342	.397	3.119	.004	.169	5.908

a. Dependent Variable: JCI

Appendix 7:

ANOVA[b]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.703	4	.176	83.440	.000[a]
	Residual	.065	31	.002		
	Total	.768	35			

a. Predictors: (Constant), STI, DJIA, Nikkei, hangseng

b. Dependent Variable: JCI

Appendix 8:

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics: R Square Change	F Change	df1	df2	Sig. F Change	Durbin-Watson
1	.957[a]	.915	.904	.04588	.915	83.440	4	31	.000	.914

a. Predictors: (Constant), STI, DJIA, Nikkei, hangseng

b. Dependent Variable: JCI