

Descriptive Statistics

	Mean	Std. Deviation	N
ESO	49469.47	86161.3122	30
GDP	799006.3	1556196.5651	30

Correlations

		ESO	GDP
Pearson Correlation	ESO	1.000	.964
	GDP	.964	1.000
Sig. (1-tailed)	ESO	.	.000
	GDP	.000	.
N	ESO	30	30
	GDP	30	30

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	GDP ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: ESO

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
1	.964 ^a	.930	.927	23249.5145	.930	370.286	1	28	

a. Predictors: (Constant), GDP

b. Dependent Variable: ESO

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.00E+11	1	2.002E+11	370.286	.000 ^a
	Residual	1.51E+10	28	540539924.1		
	Total	2.15E+11	29			

a. Predictors: (Constant), GDP

b. Dependent Variable: ESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Z
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	6814.548	4788.696		1.423	.166	-2994.652	16623.748	
	GDP	5.338E-02	.003	.964	19.243	.000	.048	.059	

a. Dependent Variable: ESO

Coefficient Correlations^a

Model		GDP
1	Correlations	GDP
		1.000
	Covariances	GDP
		7.697E-06

a. Dependent Variable: ESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions	
				(Constant)	GDP
1	1	1.463	1.000	.27	.27
	2	.537	1.650	.73	.73

a. Dependent Variable: ESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	6822.6138	268959.7	49469.47	83077.5006	30
Residual	-37359.7	67946.52	-3.40E-12	22845.1443	30
Std. Predicted Value	-.513	2.642	.000	1.000	30
Std. Residual	-1.607	2.922	.000	.983	30

a. Dependent Variable: ESO

Descriptive Statistics

	Mean	Std. Deviation	N
LOGESO	3.2787	1.4987	30
GDP	799006.3	1556196.5651	30

Correlations

		LOGESO	GDP
Pearson Correlation	LOGESO	1.000	.703
	GDP	.703	1.000
Sig. (1-tailed)	LOGESO	.	.000
	GDP	.000	.
N	LOGESO	30	30
	GDP	30	30

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	GDP ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: LOGESO

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
1	.703 ^a	.495	.477	1.0842	.495	27.414	1	28	

a. Predictors: (Constant), GDP

b. Dependent Variable: LOGESO

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	32.224	1	32.224	27.414	.000 ^a
	Residual	32.913	28	1.175		
	Total	65.137	29			

a. Predictors: (Constant), GDP

b. Dependent Variable: LOGESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Z
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	2.738	.223		12.259	.000	2.280	3.195	
	GDP	6.774E-07	.000	.703	5.236	.000	.000	.000	

a. Dependent Variable: LOGESO

Coefficient Correlations^a

Model		GDP
1	Correlations	1.000
	Covariances	1.674E-14

a. Dependent Variable: LOGESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions	
				(Constant)	GDP
1	1	1.463	1.000	.27	.27
	2	.537	1.650	.73	.73

a. Dependent Variable: LOGESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	2.7376	6.0637	3.2787	1.0541	30
Residual	-1.6161	2.0508	-1.48E-17	1.0653	30
Std. Predicted Value	-.513	2.642	.000	1.000	30
Std. Residual	-1.491	1.892	.000	.983	30

a. Dependent Variable: LOGESO

Descriptive Statistics

	Mean	Std. Deviation	N
LOGESO	3.2787	1.4987	30
LOGGDP	4.2474	1.5499	30

Correlations

		LOGESO	LOGGDP
Pearson Correlation	LOGESO	1.000	.987
	LOGGDP	.987	1.000
Sig. (1-tailed)	LOGESO	.	.000
	LOGGDP	.000	.
N	LOGESO	30	30
	LOGGDP	30	30

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	LOGGDP ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: LOGESO

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
1	.987 ^a	.973	.972	.2493	.973	1020.245	1	28	

a. Predictors: (Constant), LOGGDP

b. Dependent Variable: LOGESO

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	63.397	1	63.397	1020.245	.000 ^a
	Residual	1.740	28	6.214E-02		
	Total	65.137	29			

a. Predictors: (Constant), LOGGDP

b. Dependent Variable: LOGESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Zero Inflation
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	-.773	.135		-5.736	.000	-1.049	-.497	
	LOGGDP	.954	.030	.987	31.941	.000	.893	1.015	

a. Dependent Variable: LOGESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions	
				(Constant)	LOGGDP
1	1	1.941	1.000	.03	.03
	2	5.875E-02	5.748	.97	.97

a. Dependent Variable: LOGESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	1.3059	5.6099	3.2787	1.4785	30
Residual	-.3065	.7330	8.142E-17	.2449	30
Std. Predicted Value	-1.334	1.577	.000	1.000	30
Std. Residual	-1.229	2.941	.000	.983	30

a. Dependent Variable: LOGESO

Descriptive Statistics

	Mean	Std. Deviation	N
ESO	49469.47	86161.3122	30
INFL	43.3647	38.8041	30

Correlations

		ESO	INFL
Pearson Correlation	ESO	1.000	-.376
	INFL	-.376	1.000
Sig. (1-tailed)	ESO	.	.020
	INFL	.020	.
N	ESO	30	30
	INFL	30	30

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	INFL ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: ESO

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
1	.376 ^a	.141	.110	81265.1117	.141	4.600	1	28	

a. Predictors: (Constant), INFL

b. Dependent Variable: ESO

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.04E+10	1	3.038E+10	4.600	.041 ^a
	Residual	1.85E+11	28	6604018376		
	Total	2.15E+11	29			

a. Predictors: (Constant), INFL

b. Dependent Variable: ESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Zero Inflation Probability
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	85638.036	22461.808		3.813	.001	39627.108	131648.964	
	INFL	-834.056	388.891	-.376	-2.145	.041	-1630.663	-37.449	

a. Dependent Variable: ESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions	
				(Constant)	INFL
1	1	1.751	1.000	.12	.12
	2	.249	2.651	.88	.88

a. Dependent Variable: ESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-23156.2	84220.14	49469.47	32364.7666	30
Residual	-84204.4	241322.4	-1.55E-11	79851.6976	30
Std. Predicted Value	-2.244	1.074	.000	1.000	30
Std. Residual	-1.036	2.970	.000	.983	30

a. Dependent Variable: ESO

Descriptive Statistics

	Mean	Std. Deviation	N
LOGESO	3.2787	1.4987	30
INFL	43.3647	38.8041	30

Correlations

		LOGESO	INFL
Pearson Correlation	LOGESO	1.000	.124
	INFL	.124	1.000
Sig. (1-tailed)	LOGESO	.	.258
	INFL	.258	.
N	LOGESO	30	30
	INFL	30	30

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	INFL ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: LOGESO

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
1	.124 ^a	.015	-.020	1.5135	.015	.434	1	28	

a. Predictors: (Constant), INFL

b. Dependent Variable: LOGESO

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.994	1	.994	.434	.516 ^a
	Residual	64.143	28	2.291		
	Total	65.137	29			

a. Predictors: (Constant), INFL

b. Dependent Variable: LOGESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Z
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	3.072	.418		7.343	.000	2.215	3.929	
	INFL	4.770E-03	.007	.124	.659	.516	-.010	.020	

a. Dependent Variable: LOGESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions	
				(Constant)	INFL
1	1	1.751	1.000	.12	.12
	2	.249	2.651	.88	.88

a. Dependent Variable: LOGESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	3.0800	3.6941	3.2787	.1851	30
Residual	-2.0584	2.3912	-1.92E-16	1.4872	30
Std. Predicted Value	-1.074	2.244	.000	1.000	30
Std. Residual	-1.360	1.580	.000	.983	30

a. Dependent Variable: LOGESO

Descriptive Statistics

	Mean	Std. Deviation	N
LOGESO	3.2787	1.4987	30
LOGINFL	1.4462	.4549	30

Correlations

		LOGESO	LOGINFL
Pearson Correlation	LOGESO	1.000	-.037
	LOGINFL	-.037	1.000
Sig. (1-tailed)	LOGESO	.	.424
	LOGINFL	.424	.
N	LOGESO	30	30
	LOGINFL	30	30

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	LOGINFL ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: LOGESO

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
1	.037 ^a	.001	-.034	1.5242	.001	.038	1	28	

a. Predictors: (Constant), LOGINFL

b. Dependent Variable: LOGESO

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	8.728E-02	1	8.728E-02	.038	.848 ^a
	Residual	65.049	28	2.323		
	Total	65.137	29			

a. Predictors: (Constant), LOGINFL

b. Dependent Variable: LOGESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Z
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	3.453	.942		3.666	.001	1.524	5.383	
	LOGINFL	-.121	.622	-.037	-.194	.848	-1.395	1.154	

a. Dependent Variable: LOGESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions	
				(Constant)	LOGINFL
1	1	1.955	1.000	.02	.02
	2	4.464E-02	6.618	.98	.98

a. Dependent Variable: LOGESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	3.1980	3.4254	3.2787	5.486E-02	30
Residual	-2.2270	2.1650	-3.85E-16	1.4977	30
Std. Predicted Value	-1.471	2.673	.000	1.000	30
Std. Residual	-1.461	1.420	.000	.983	30

a. Dependent Variable: LOGESO

Descriptive Statistics

	Mean	Std. Deviation	N
ESO	49469.47	86161.3122	30
VC	4.2643	2.2143	30

Correlations

		ESO	VC
Pearson Correlation	ESO	1.000	.503
	VC	.503	1.000
Sig. (1-tailed)	ESO	.	.002
	VC	.002	.
N	ESO	30	30
	VC	30	30

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	VC ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: ESO

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
1	.503 ^a	.253	.227	75762.2703	.253	9.507	1	28	

a. Predictors: (Constant), VC

b. Dependent Variable: ESO

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.46E+10	1	5.457E+10	9.507	.005 ^a
	Residual	1.61E+11	28	5739921608		
	Total	2.15E+11	29			

a. Predictors: (Constant), VC

b. Dependent Variable: ESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Z
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	-34073.2	30420.911		-1.120	.272	-96387.583	28241.241	
	VC	19591.021	6353.701	.503	3.083	.005	6576.053	32605.988	

a. Dependent Variable: ESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions	
				(Constant)	VC
1	1	1.891	1.000	.05	.05
	2	.109	4.158	.95	.95

a. Dependent Variable: ESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-16441.3	171436.6	49469.47	43379.4703	30
Residual	-61909.6	253650.6	-1.36E-11	74444.5651	30
Std. Predicted Value	-1.519	2.812	.000	1.000	30
Std. Residual	-.817	3.348	.000	.983	30

a. Dependent Variable: ESO

Descriptive Statistics

	Mean	Std. Deviation	N
LOGESO	3.2787	1.4987	30
VC	4.2643	2.2143	30

Correlations

		LOGESO	VC
Pearson Correlation	LOGESO	1.000	.357
	VC	.357	1.000
Sig. (1-tailed)	LOGESO	.	.026
	VC	.026	.
N	LOGESO	30	30
	VC	30	30

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	VC ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: LOGESO

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
1	.357 ^a	.128	.096	1.4246	.128	4.097	1	28	

a. Predictors: (Constant), VC

b. Dependent Variable: LOGESO

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	8.315	1	8.315	4.097	.053 ^a
	Residual	56.822	28	2.029		
	Total	65.137	29			

a. Predictors: (Constant), VC

b. Dependent Variable: LOGESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Z
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	2.248	.572		3.929	.001	1.076	3.419	
	VC	.242	.119	.357	2.024	.053	-.003	.487	

a. Dependent Variable: LOGESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions	
				(Constant)	VC
1	1	1.891	1.000	.05	.05
	2	.109	4.158	.95	.95

a. Dependent Variable: LOGESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	2.4652	4.7843	3.2787	.5355	30
Residual	-2.3109	2.4330	-4.14E-16	1.3998	30
Std. Predicted Value	-1.519	2.812	.000	1.000	30
Std. Residual	-1.622	1.708	.000	.983	30

a. Dependent Variable: LOGESO

Descriptive Statistics

	Mean	Std. Deviation	N
LOGESO	3.2787	1.4987	30
LOGVC	.5707	.2454	30

Correlations

		LOGESO	LOGVC
Pearson Correlation	LOGESO	1.000	.096
	LOGVC	.096	1.000
Sig. (1-tailed)	LOGESO	.	.307
	LOGVC	.307	.
N	LOGESO	30	30
	LOGVC	30	30

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	LOGVC ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: LOGESO

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
1	.096 ^a	.009	-.026	1.5182	.009	.262	1	28	

a. Predictors: (Constant), LOGVC

b. Dependent Variable: LOGESO

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.603	1	.603	.262	.613 ^a
	Residual	64.534	28	2.305		
	Total	65.137	29			

a. Predictors: (Constant), LOGVC

b. Dependent Variable: LOGESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Z
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	2.943	.712		4.135	.000	1.485	4.402	
	LOGVC	.588	1.149	.096	.511	.613	-1.766	2.941	

a. Dependent Variable: LOGESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions	
				(Constant)	LOGVC
1	1	1.921	1.000	.04	.04
	2	7.892E-02	4.934	.96	.96

a. Dependent Variable: LOGESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	2.9165	3.5432	3.2787	.1442	30
Residual	-2.2274	2.1450	-1.18E-16	1.4917	30
Std. Predicted Value	-2.512	1.834	.000	1.000	30
Std. Residual	-1.467	1.413	.000	.983	30

a. Dependent Variable: LOGESO

Descriptive Statistics

	Mean	Std. Deviation	N
ESO	49469.47	86161.3122	30
EXCH	.89313509	1.28129712	30

Correlations

		ESO	EXCH
Pearson Correlation	ESO	1.000	-.407
	EXCH	-.407	1.000
Sig. (1-tailed)	ESO	.	.013
	EXCH	.013	.
N	ESO	30	30
	EXCH	30	30

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	EXCH ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: ESO

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
1	.407 ^a	.166	.136	80087.5136	.166	5.565	1	28	

a. Predictors: (Constant), EXCH

b. Dependent Variable: ESO

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.57E+10	1	3.570E+10	5.565	.026 ^a
	Residual	1.80E+11	28	6414009840		
	Total	2.15E+11	29			

a. Predictors: (Constant), EXCH

b. Dependent Variable: ESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Z
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	73925.436	17923.870		4.124	.000	37210.052	110640.820	
	EXCH	-27382.2	11606.893	-.407	-2.359	.026	-51157.798	-3606.515	

a. Dependent Variable: ESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions	
				(Constant)	EXCH
1	1	1.578	1.000	.21	.21
	2	.422	1.935	.79	.79

a. Dependent Variable: ESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-50538.9	73821.32	49469.47	35084.6781	30
Residual	-67164.1	245868.1	9.701E-12	78694.5810	30
Std. Predicted Value	-2.850	.694	.000	1.000	30
Std. Residual	-.839	3.070	.000	.983	30

a. Dependent Variable: ESO

Descriptive Statistics

	Mean	Std. Deviation	N
LOGESO	3.2787	1.4987	30
EXCH	.89313509	1.28129712	30

Correlations

		LOGESO	EXCH
Pearson Correlation	LOGESO	1.000	-.377
	EXCH	-.377	1.000
Sig. (1-tailed)	LOGESO	.	.020
	EXCH	.020	.
N	LOGESO	30	30
	EXCH	30	30

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	EXCH ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: LOGESO

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
1	.377 ^a	.142	.111	1.4127	.142	4.637	1	28	

a. Predictors: (Constant), EXCH

b. Dependent Variable: LOGESO

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	9.255	1	9.255	4.637	.040 ^a
	Residual	55.882	28	1.996		
	Total	65.137	29			

a. Predictors: (Constant), EXCH

b. Dependent Variable: LOGESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Z
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	3.673	.316		11.616	.000	3.025	4.320	
	EXCH	-.441	.205	-.377	-2.153	.040	-.860	-.021	

a. Dependent Variable: LOGESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions	
				(Constant)	EXCH
1	1	1.578	1.000	.21	.21
	2	.422	1.935	.79	.79

a. Dependent Variable: LOGESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	1.6685	3.6708	3.2787	.5649	30
Residual	-2.2990	1.8339	-5.92E-17	1.3882	30
Std. Predicted Value	-2.850	.694	.000	1.000	30
Std. Residual	-1.627	1.298	.000	.983	30

a. Dependent Variable: LOGESO

Descriptive Statistics

	Mean	Std. Deviation	N
LOGESO	3.2787	1.4987	30
LOGEXCH	-.8743	1.1464	30

Correlations

		LOGESO	LOGEXCH
Pearson Correlation	LOGESO	1.000	-.855
	LOGEXCH	-.855	1.000
Sig. (1-tailed)	LOGESO	.	.000
	LOGEXCH	.000	.
N	LOGESO	30	30
	LOGEXCH	30	30

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	LOGEXCH ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: LOGESO

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
1	.855 ^a	.730	.721	.7920	.730	75.835	1	28	

a. Predictors: (Constant), LOGEXCH

b. Dependent Variable: LOGESO

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	47.572	1	47.572	75.835	.000 ^a
	Residual	17.565	28	.627		
	Total	65.137	29			

a. Predictors: (Constant), LOGEXCH

b. Dependent Variable: LOGESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Z
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	2.302	.183		12.579	.000	1.927	2.677	
	LOGEXCH	-1.117	.128	-.855	-8.708	.000	-1.380	-.854	

a. Dependent Variable: LOGESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions	
				(Constant)	LOGEXCH
1	1	1.613	1.000	.19	.19
	2	.387	2.041	.81	.81

a. Dependent Variable: LOGESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	1.5673	5.0057	3.2787	1.2808	30
Residual	-1.4519	1.4191	-3.55E-16	.7783	30
Std. Predicted Value	-1.336	1.348	.000	1.000	30
Std. Residual	-1.833	1.792	.000	.983	30

a. Dependent Variable: LOGESO

Descriptive Statistics

	Mean	Std. Deviation	N
ESO	49469.47	86161.3122	30
GDP	799006.3	1556196.5651	30
INFL	43.3647	38.8041	30
VC	4.2643	2.2143	30
EXCH	.89313509	1.28129712	30

Correlations

		ESO	GDP	INFL	VC	EXCH
Pearson Correlation	ESO	1.000	.964	-.376	.503	-.407
	GDP	.964	1.000	-.428	.690	-.366
	INFL	-.376	-.428	1.000	-.402	.054
	VC	.503	.690	-.402	1.000	-.263
	EXCH	-.407	-.366	.054	-.263	1.000
Sig. (1-tailed)	ESO	.	.000	.020	.002	.013
	GDP	.000	.	.009	.000	.023
	INFL	.020	.009	.	.014	.388
	VC	.002	.000	.014	.	.080
	EXCH	.013	.023	.388	.080	.
N	ESO	30	30	30	30	30
	GDP	30	30	30	30	30
	INFL	30	30	30	30	30
	VC	30	30	30	30	30
	EXCH	30	30	30	30	30

Variables Entered/Removed^d

Model	Variables Entered	Variables Removed	Method
1	GDP	.	Stepwise (Criteria: Probabilit y-of-F-to-e nter <= .050, Probabilit y-of-F-to-r emove >= .100).
2	VC	.	Stepwise (Criteria: Probabilit y-of-F-to-e nter <= .050, Probabilit y-of-F-to-r emove >= .100).
3	EXCH	.	Stepwise (Criteria: Probabilit y-of-F-to-e nter <= .050, Probabilit y-of-F-to-r emove >= .100).

a. Dependent Variable: ESO

Model Summary^d

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F
1	.964 ^a	.930	.927	23249.5145	.930	370.286	1	28	
2	.990 ^b	.980	.978	12767.8503	.050	65.843	1	27	
3	.992 ^c	.983	.981	11746.2034	.004	5.901	1	26	

a. Predictors: (Constant), GDP

b. Predictors: (Constant), GDP, VC

c. Predictors: (Constant), GDP, VC, EXCH

d. Dependent Variable: ESO

ANOVA^d

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.00E+11	1	2.002E+11	370.286	.000 ^a
	Residual	1.51E+10	28	540539924.1		
	Total	2.15E+11	29			
2	Regression	2.11E+11	2	1.054E+11	646.824	.000 ^b
	Residual	4.40E+09	27	163018001.6		
	Total	2.15E+11	29			
3	Regression	2.12E+11	3	7.057E+10	511.457	.000 ^c
	Residual	3.59E+09	26	137973294.5		
	Total	2.15E+11	29			

- a. Predictors: (Constant), GDP
b. Predictors: (Constant), GDP, VC
c. Predictors: (Constant), GDP, VC, EXCH
d. Dependent Variable: ESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Z
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	6814.548	4788.696		1.423	.166	-2994.652	16623.748	
	GDP	5.338E-02	.003	.964	19.243	.000	.048	.059	
2	(Constant)	48579.143	5779.899		8.405	.000	36719.770	60438.516	
	GDP	6.516E-02	.002	1.177	30.966	.000	.061	.069	
	VC	-12001.0	1478.975	-.308	-8.114	.000	-15035.578	-8966.366	
3	(Constant)	53796.831	5734.834		9.381	.000	42008.710	65584.952	
	GDP	6.387E-02	.002	1.154	31.816	.000	.060	.068	
	VC	-12051.8	1360.793	-.310	-8.856	.000	-14848.956	-9254.657	
	EXCH	-4444.731	1829.712	-.066	-2.429	.022	-8205.758	-683.705	

- a. Dependent Variable: ESO

Excluded Variables^d

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics		
						Tolerance	VIF	Minimum Tolerance
1	INFL	.045 ^a	.813	.423	.155	.817	1.224	.817
	VC	-.308 ^a	-8.114	.000	-.842	.524	1.908	.524
	EXCH	-.062 ^a	-1.166	.254	-.219	.866	1.155	.866
2	INFL	.005 ^b	.166	.869	.033	.795	1.258	.497
	EXCH	-.066 ^b	-2.429	.022	-.430	.866	1.155	.487
3	INFL	-.004 ^c	-.121	.904	-.024	.782	1.278	.456

a. Predictors in the Model: (Constant), GDP

b. Predictors in the Model: (Constant), GDP, VC

c. Predictors in the Model: (Constant), GDP, VC, EXCH

d. Dependent Variable: ESO

Coefficient Correlations^a

Model			GDP	VC	EXCH
1	Correlations	GDP	1.000		
	Covariances	GDP	7.697E-06		
2	Correlations	GDP	1.000	-.690	
		VC	-.690	1.000	
	Covariances	GDP	4.428E-06	-2.147	
		VC	-2.147	2187367	
3	Correlations	GDP	1.000	-.661	.265
		VC	-.661	1.000	.015
		EXCH	.265	.015	1.000
	Covariances	GDP	4.030E-06	-1.806	.972
		VC	-1.806	1851757	38289.574
		EXCH	.972	38289.574	3347846

a. Dependent Variable: ESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions			
				(Constant)	GDP	VC	EXCH
1	1	1.463	1.000	.27	.27		
	2	.537	1.650	.73	.73		
2	1	2.377	1.000	.02	.05	.02	
	2	.558	2.063	.09	.49	.00	
	3	6.413E-02	6.089	.89	.46	.98	
3	1	2.612	1.000	.02	.03	.01	.03
	2	1.037	1.587	.00	.15	.00	.30
	3	.288	3.011	.13	.46	.03	.65
	4	6.285E-02	6.447	.85	.36	.96	.02

a. Dependent Variable: ESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-9747.72	305843.5	49469.47	85440.4560	30
Residual	-15512.8	31457.10	-1.21E-12	11122.0589	30
Std. Predicted Value	-.693	3.001	.000	1.000	30
Std. Residual	-1.321	2.678	.000	.947	30

a. Dependent Variable: ESO

Descriptive Statistics

	Mean	Std. Deviation	N
LOGESO	3.2787	1.4987	30
GDP	799006.3	1556196.5651	30
INFL	43.3647	38.8041	30
VC	4.2643	2.2143	30
EXCH	.89313509	1.28129712	30

Correlations

		LOGESO	GDP	INFL	VC	EXCH
Pearson Correlation	LOGESO	1.000	.703	.124	.357	-.377
	GDP	.703	1.000	-.428	.690	-.366
	INFL	.124	-.428	1.000	-.402	.054
	VC	.357	.690	-.402	1.000	-.263
	EXCH	-.377	-.366	.054	-.263	1.000
Sig. (1-tailed)	LOGESO	.	.000	.258	.026	.020
	GDP	.000	.	.009	.000	.023
	INFL	.258	.009	.	.014	.388
	VC	.026	.000	.014	.	.080
	EXCH	.020	.023	.388	.080	.
N	LOGESO	30	30	30	30	30
	GDP	30	30	30	30	30
	INFL	30	30	30	30	30
	VC	30	30	30	30	30
	EXCH	30	30	30	30	30

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1			Stepwise (Criteria: Probabilit y-of-F-to-e nter <= .050, Probabilit y-of-F-to-r emove >= .100).
2	GDP		
	INFL		Stepwise (Criteria: Probabilit y-of-F-to-e nter <= .050, Probabilit y-of-F-to-r emove >= .100).

a. Dependent Variable: LOGESO

Model Summary^f

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F
1	.703 ^a	.495	.477	1.0842	.495	27.414	1	28	
2	.846 ^b	.715	.694	.8286	.221	20.935	1	27	

- a. Predictors: (Constant), GDP
b. Predictors: (Constant), GDP, INFL
c. Dependent Variable: LOGESO

ANOVA^c

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	32.224	1	32.224	27.414	.000 ^a
	Residual	32.913	28	1.175		
	Total	65.137	29			
2	Regression	46.598	2	23.299	33.934	.000 ^b
	Residual	18.538	27	.687		
	Total	65.137	29			

- a. Predictors: (Constant), GDP
b. Predictors: (Constant), GDP, INFL
c. Dependent Variable: LOGESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Zero Inflation
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	2.738	.223		12.259	.000	2.280	3.195	
	GDP	6.774E-07	.000	.703	5.236	.000	.000	.000	
2	(Constant)	1.696	.285		5.960	.000	1.112	2.280	
	GDP	8.916E-07	.000	.926	8.150	.000	.000	.000	
	INFL	2.008E-02	.004	.520	4.575	.000	.011	.029	

- a. Dependent Variable: LOGESO

Excluded Variables^c

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics		
						Tolerance	VIF	Minimum Tolerance
1	INFL	.520 ^a	4.575	.000	.661	.817	1.224	.817
	VC	-.244 ^a	-1.333	.194	-.249	.524	1.908	.524
	EXCH	-.138 ^a	-.953	.349	-.180	.866	1.155	.866
2	VC	-.142 ^b	-.987	.333	-.190	.510	1.960	.497
	EXCH	-.077 ^b	-.689	.497	-.134	.853	1.172	.699

a. Predictors in the Model: (Constant), GDP

b. Predictors in the Model: (Constant), GDP, INFL

c. Dependent Variable: LOGESO

Coefficient Correlations^a

Model			GDP	INFL
1	Correlations	GDP	1.000	
	Covariances	GDP	1.674E-14	
2	Correlations	GDP	1.000	.428
		INFL	.428	1.000
	Covariances	GDP	1.197E-14	2.054E-10
		INFL	2.054E-10	1.925E-05

a. Dependent Variable: LOGESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	GDP	INFL
1	1	1.463	1.000	.27	.27	
	2	.537	1.650	.73	.73	
2	1	1.927	1.000	.07	.06	.07
	2	.914	1.452	.00	.51	.11
	3	.159	3.481	.93	.43	.83

a. Dependent Variable: LOGESO

Casewise Diagnostics^a

Case Number	Std. Residual	LOGESO
24	3.261	4.94

a. Dependent Variable: LOGESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	1.7301	6.2491	3.2787	1.2676	30
Residual	-1.0291	2.7022	-1.48E-16	.7995	30
Std. Predicted Value	-1.222	2.343	.000	1.000	30
Std. Residual	-1.242	3.261	.000	.965	30

a. Dependent Variable: LOGESO

Descriptive Statistics

	Mean	Std. Deviation	N
LOGESO	3.2787	1.4987	30
LOGGDP	4.2474	1.5499	30
LOGINFL	1.4462	.4549	30
LOGVC	.5707	.2454	30
LOGEXCH	-.8743	1.1464	30

Correlations

		LOGESO	LOGGDP	LOGINFL	LOGVC	LOGEXCH
Pearson Correlation	LOGESO	1.000	.987	-.037	.096	-.855
	LOGGDP	.987	1.000	-.113	.256	-.850
	LOGINFL	-.037	-.113	1.000	-.462	.263
	LOGVC	.096	.256	-.462	1.000	-.124
	LOGEXCH	-.855	-.850	.263	-.124	1.000
Sig. (1-tailed)	LOGESO	.	.000	.424	.307	.000
	LOGGDP	.000	.	.277	.086	.000
	LOGINFL	.424	.277	.	.005	.080
	LOGVC	.307	.086	.005	.	.257
	LOGEXCH	.000	.000	.080	.257	.
N	LOGESO	30	30	30	30	30
	LOGGDP	30	30	30	30	30
	LOGINFL	30	30	30	30	30
	LOGVC	30	30	30	30	30
	LOGEXCH	30	30	30	30	30

Variables Entered/Removed^d

Model	Variables Entered	Variables Removed	Method
1			Stepwise (Criteria: Probabilit y-of-F-to-e nter <= .050, Probabilit y-of-F-to-r emove >= .100).
2	LOGGDP		
	LOGVC		Stepwise (Criteria: Probabilit y-of-F-to-e nter <= .050, Probabilit y-of-F-to-r emove >= .100).

a. Dependent Variable: LOGESO

Model Summary^f

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F
1	.987 ^a	.973	.972	.2493	.973	1020.245	1	28	
2	1.000 ^b	.999	.999	3.713E-02	.026	1235.372	1	27	

a. Predictors: (Constant), LOGGDP

b. Predictors: (Constant), LOGGDP, LOGVC

c. Dependent Variable: LOGESO

ANOVA^c

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	63.397	1	63.397	1020.245	.000 ^a
	Residual	1.740	28	6.214E-02		
	Total	65.137	29			
2	Regression	65.100	2	32.550	23616.432	.000 ^b
	Residual	3.721E-02	27	1.378E-03		
	Total	65.137	29			

a. Predictors: (Constant), LOGGDP

b. Predictors: (Constant), LOGGDP, LOGVC

c. Dependent Variable: LOGESO

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Zero
		B	Std. Error	Beta			Lower Bound	Upper Bound	
1	(Constant)	-.773	.135		-5.736	.000	-1.049	-.497	
	LOGGDP	.954	.030	.987	31.941	.000	.893	1.015	
2	(Constant)	-.366	.023		-15.785	.000	-.413	-.318	
	LOGGDP	.995	.005	1.029	216.323	.000	.986	1.005	
	LOGVC	-1.022	.029	-.167	-35.148	.000	-1.081	-.962	

a. Dependent Variable: LOGESO

Excluded Variables^c

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics		
						Tolerance	VIF	Minimum Tolerance
1	LOGINFL	.075 ^a	2.681	.012	.459	.987	1.013	.987
	LOGVC	-.167 ^a	-35.148	.000	-.989	.934	1.070	.934
	LOGEXCH	-.059 ^a	-1.000	.326	-.189	.278	3.598	.278
2	LOGINFL	.003 ^b	.483	.633	.094	.786	1.272	.744
	LOGEXCH	-.002 ^b	-.275	.786	-.054	.269	3.723	.255

a. Predictors in the Model: (Constant), LOGGDP

b. Predictors in the Model: (Constant), LOGGDP, LOGVC

c. Dependent Variable: LOGESO

Coefficient Correlations^a

Model			LOGGDP	LOGVC
1	Correlations	LOGGDP	1.000	
	Covariances	LOGGDP	8.919E-04	
2	Correlations	LOGGDP	1.000	-.256
		LOGVC	-.256	1.000
	Covariances	LOGGDP	2.117E-05	-3.42E-05
		LOGVC	-3.42E-05	8.447E-04

a. Dependent Variable: LOGESO

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	LOGGDP	LOGVC
1	1	1.941	1.000	.03	.03	
	2	5.875E-02	5.748	.97	.97	
2	1	2.842	1.000	.01	.01	.02
	2	.102	5.268	.04	.35	.86
	3	5.551E-02	7.155	.95	.64	.12

a. Dependent Variable: LOGESO

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	1.0982	5.5704	3.2787	1.4983	30
Residual	-7.79E-02	7.429E-02	2.146E-16	3.582E-02	30
Std. Predicted Value	-1.455	1.530	.000	1.000	30
Std. Residual	-2.100	2.001	.000	.965	30

a. Dependent Variable: LOGESO