

7. Bibliografia

AMADOU, N. R. Sy , Emerging market bond spreads and sovereign credit ratings: reconciling market views with economic fundamentals, **Emerging Markets Review**, 31 January 2002, p.380-408.

ARORA, V. E CERISOLA,M. , How Does U.S. Monetary Policy Influence Sovereign Spreads in Emerging Markets. **IMF Staff Papers** Vol. 48, No.3.

BARRONS (1996), **This Years surprising winner: emerging market debts**, up to 24%, September 24, p. mw14.

BEVILAQUA, A., **Dual Resource Transfers and the Secondary Market Price of Developing Countries External Debt**. Dept. de Economia PUC-Rio, texto para discussão nº 0344.

BOLAND, V., Sovereign Debt Solutions, **The Financial Times**, E.U.A., 31 July 2000, Companies & Markets, p. 21.

CANTOR, R. E PACKER, F., Determinants and Impact of Sovereign Credit Ratings, **The Journal of Fixed Income**, E.U.A., Dec. 1996, v. 6, n. 3.,

CALVO, A. e MENDOZA, H., Rational Contagion and the Globalization of Securities Markets. **Journal of International Economics**, 51, pp 79-113.

DEMIRORS, U., The Long and Winding Road: the Development of the Latin Bond Market, **Latin Finance**, Jan./Feb. 1993, n. 44.

EDWARDS, S., The Pricing of Bonds and Bank Loans in International Markets: Na Empirical Analysis of Developing Countries Foreign Borrowing. **European Economic Review** 30, pp 565-589.

EICHENGREEN, B., MODY, A. What explains changing spreads on emerging-market debt: fundamentals or market sentiment, **National Bureau of Economic Research**, E.U.A., Feb. 1998, working paper n. 6408.

ELTON, E. J. e GRUBER, M. J., **Modern Portfolio Theory and Investment Analysis**, 5. ed., John Wiley & Sons Inc., 1995.

FINK, RONALD, Hey, Get Your Brady Bonds Here; Mutual Fund Managers Claim They Minimize Risk by Investing in Only the Safest Brady Bonds. But How Do They Define Safety?, **Financial World**, v. 162, n. 20, p. 83, Oct. 1993.

GOVETT, H., **Brady Bonds – Past, Present & Future**, ABN-AMRO.

GIDDY, I. H. (1994), **Global Financial Markets**, Lexington: D.C.Heth.

INTRODUCTION to Brady Bonds, Bradynet staff,
<http://www.bradynet.com/research>.

JR., JAMES C. RICE, **Introduction to Brady Bonds**, 2. ed., Graicap Fixed Income Research, 27 Jan. 1997, V. 2.

KAMIN, S. e KLEIST, K., **The Evolution and Determinants of Emerging Market Credit Spreads in the 1990s**, Bank of International Settlement, Switzerland, May. 1999, n. 68.

KLÖTZLE, M. C., **Apostila de Finanças Internacionais**, Puc-Rio

LARRAIN, G., REISEN, H. e VON MALTZAN, J., **Emerging Market Risk and Sovereign Credit Ratings**, Organização de Cooperação e Desenvolvimento Econômico, Centro de Desenvolvimento, Departamento de Serviços de Publicação, Apr. 1997, (Technical Papers, n. 24).

MACKENZIE, C., **Lending a Hand to the World's Lenders: Three-Year Old Institute Monitors Country Risk**, American Banker, E.U.A., v. 151, 11 Aug. 1986.

MEGALE, C., **Fatores Externos e o Risco País**. Rio de Janeiro, 2003. 102p. Dissertação de Mestrado em Economia, Pontifícia Universidade Católica do Rio de Janeiro.

MOLANO, Dr. W. T., From Bad Debts to Healthy Securities? The Theory and Financial Techniques of the Brady Plan, **Department of Economic and Financial Research of SBC Warburg**, 1996.

OKS, D. , PADILLA, G., Determinantes del Riesgo País en Argentina, Durante 1994-1999. El Rol de la Liquidez Sistémica, Factores de Contagio e Incertidumbre Política. **Associacion Argentina de Economía Política (AAEP)**, Nota 1517, 2000.

PALOMBO, C., Brady Bonds: Past, Present and Future, **Latin Finance**, n. 79, July/Aug. 1996.

QUINAN, K. F, **A Explicação de Risco Soberano: Ratings e Indicadores Macroeconômicos**, Monografia (Graduação em Administração de Empresas), Instituto de Administração e Gerência, PUC-Rio, ago. 2000.

RAMCHARRAN, H., The determinants of secondary market prices for developing country loans: the impact of country risk, **Global Finance Jounal**, 10:2 (1999) 173-186

ROCHA, K., **Determinantes do Spread Brasileiro: Uma Abordagem Estrutural**, Instituto de Pesquisa Econômica e Aplicada - IPEA, Jun. 2002.

SAUNDERS, A., **Administração de Instituições Financeiras**, 2^a ed., Editora Atlas, 2000

SHAPIRO, A. C., **Multinational Financial Management**, 6. ed., Prentice Hall, E.U.A., 1999.

SINCICH, T., **Business Statistics by Example**, 5. ed., Prentice Hall, E.U.A., 1996.

SOUZA, R. A. G., **Índice de Risco Soberano: Uma Alternativa aos Indicadores Atuais**, Dissertação (Mestrado em Administração de Empresas), Instituto de Administração e Gerência, PUC-Rio, jun.2001.

SOUZA, R. S. D., **Risco Soberano e Decisão de Investimentos: Uso dos Brady Bonds em um Estudo Comparado**, Rio de Janeiro, 1998. Dissertação de Mestrado, Pontifícia Universidade Católica do Rio de Janeiro.

TERRA, M. C. T., **The 1994 Brazilian Debt Renegotiation: a Cure for Overhang?**, Departamento de Economia, PUC-Rio, Rio de Janeiro, Dec. 1995, (Texto para Discussão, n. 345).

CERQUEIRA, C. A, **A Negociação dos Acordos da Dívida de 1994**, Banco Central do Brasil, Relatório do Departamento da Dívida Externa, Brasil.

DÍVIDA Externa e Plano Brady, **Relatório Econômico**, ANDIMA, abr. 1995.

FORTUNA, Eduardo. **Mercado Financeiro: Mercados e Serviços**, 10. ed., Quality Mark Editora, 1997.

GALLINGER, G. W. & HEALEY, B. P., **Liquidy Analysis and Management**, 2. ed., Addison-Welwy Publishing Company, 1991.

8. Anexo

8.1. Anexo I - Modelo 1 (Saídas SPSS)

Correlations										
Pearson Correlation	LGC BOND	D_CRISES	D_Eleicao	IMP_RESINT	RESINT_Div	DIV_PIB	CRES_PIB	DESEX	LGPRIME	
LGC BOND	1,000	,087	,497	,217	,010	,363	,273	,163	-,515	
D_CRISES	,087	1,000	,069	,046	-,008	-,155	-,107	,107	,186	
D_Eleicao	,497	,069	1,000	-,059	-,198	,253	,273	,174	-,358	
IMP_RESINT	,217	,046	-,059	1,000	-,413	,426	,448	,395	,111	
RESINT_Div	,010	-,008	-,198	-,413	1,000	-,820	-,802	-,121	,314	
DIV_PIB	,363	-,155	,253	,426	-,820	1,000	,960	,139	-,659	
CRES_PIB	,273	-,107	,273	,448	-,802	,960	1,000	,181	-,614	
DESEX	,163	,107	-,174	,395	-,121	,139	,181	1,000	,257	
LGPRIME	-,515	,186	-,358	,111	,314	-,659	-,614	,257	1,000	
Sig. (1-tailed)	LGC BOND		,197	,000	,016	,461	,000	,003	,054	,000
D_CRISES		,197	,	,248	,327	,468	,063	,146	,146	,034
D_Eleicao		,000	,248	,	,283	,025	,006	,003	,043	,000
IMP_RESINT		,016	,327	,283	,	,000	,000	,000	,000	,139
RESINT_Div		,461	,468	,025	,000	,	,000	,000	,117	,001
DIV_PIB		,000	,063	,006	,000	,000	,	,000	,086	,000
CRES_PIB		,003	,146	,003	,000	,000	,000	,	,037	,000
DESEX		,054	,146	,043	,000	,117	,086	,037	,	,005
LGPRIME		,000	,034	,000	,139	,001	,000	,000	,005	,
N	LGC BOND	98	98	98	98	98	98	98	98	98
D_CRISES		98	98	98	98	98	98	98	98	98
D_Eleicao		98	98	98	98	98	98	98	98	98
IMP_RESINT		98	98	98	98	98	98	98	98	98
RESINT_Div		98	98	98	98	98	98	98	98	98
DIV_PIB		98	98	98	98	98	98	98	98	98
CRES_PIB		98	98	98	98	98	98	98	98	98
DESEX		98	98	98	98	98	98	98	98	98
LGPRIME		98	98	98	98	98	98	98	98	98

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics					Durbin-Watson
					R Square Change	F Change	df1	df2	Sig. F Change	
1	,930 ^a	,865	,853	*****	,865	71,455	8	89	,000	1,612

a. Predictors: (Constant), LGPRIME, IMP_RESINT, D_CRISES, D_Eleicao, DESEX, RESINT_Div, CRES_PIB, DIV_PIB

b. Dependent Variable: LGC BOND

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2,116	8	,264	71,455	,000 ^a
	Residual	,329	89	3,701E-03		
	Total	2,445	97			

a. Predictors: (Constant), LGPRIME, IMP_RESINT, D_CRISES, D_Eleicao, DESEX, RESINT_Div, CRES_PIB, DIV_PIB

b. Dependent Variable: LGCBOND

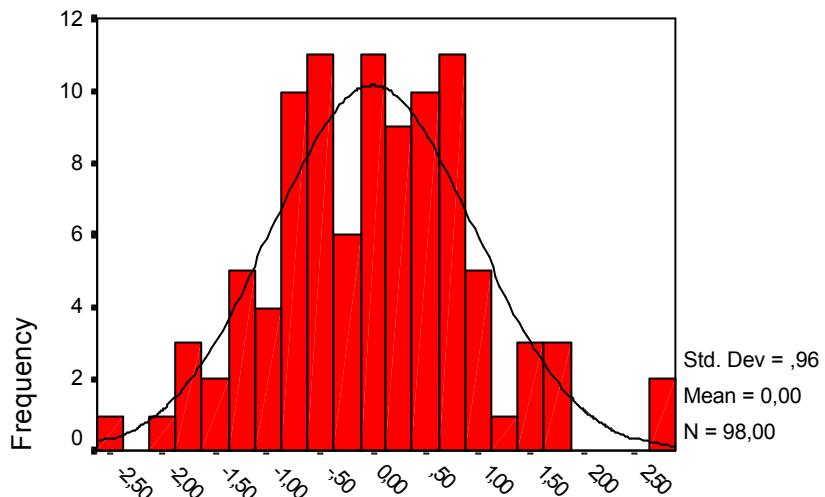
Coefficients^a

Model	Unstandardized Coefficients			Standardized Coefficients Beta	t	Sig.	95% Confidence Interval for B		Correlations			Collinearity Statistics	
	B	Std. Error	t				Lower Bound	Upper Bound	Zero-order	Partial	Part	Tolerance	VIF
	11,699	1,121	10,440	,000	9,472	,13,925							
1	(Constant)												
	D_CRISES	9,148E-02	,018	,209	4,962	,000	,055	,128	,087	,465	,193	,857	1,167
	D_Eleicao	,219	,019	,486	11,278	,000	,181	,258	,497	,767	,439	,814	1,228
	IMP_RESINT	1,996E-06	,000	,363	6,523	,000	,000	,217	,569	,254	,490		2,041
	RESINT_Div	,379	,048	,712	7,838	,000	,283	,475	,010	,639	,305	,183	5,452
	DIV_PIB	1,398E-02	,002	,1694	9,083	,000	,011	,017	,363	,694	,353	,044	22,965
	CRES_PIB	-4,30E-02	,005	-1,390	-9,543	,000	-,052	-,034	,273	-,711	-,371	,071	14,005
	DESEX	9,992E-04	,000	,301	6,235	,000	,001	,001	,163	,551	,243	,648	1,543
	LGPRIME	-4,762	,911	-,457	-5,227	,000	-,6,572	-,2,952	-,515	-,485	-,203	,198	5,038

a. Dependent Variable: LGCBOND

Histogram

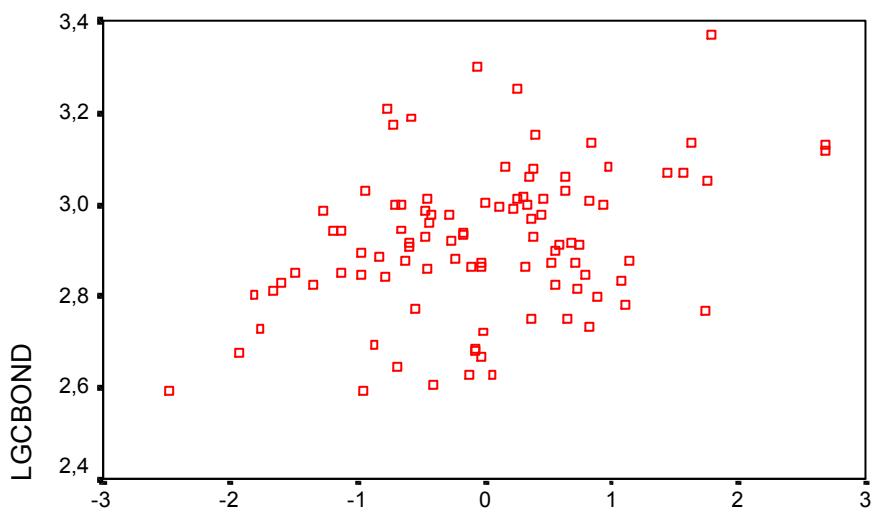
Dependent Variable: LGCBOND



Regression Standardized Residual

Scatterplot

Dependent Variable: LGCBOND



Regression Standardized Residual

8.2.

Anexo II - Modelo 2 (Saídas SPSS)

Correlations

	LGCBOND	D_CRISES	D_Eleicao	IMP_RESINT	RESINT_Div	DIV_PIB	CRES_PIB	DESEX	LGPRIME	IPCA
Pearson Correlation	1,000	,087	,497	,217	,010	,363	,273	,163	-,515	,397
D_CRISES	,087	1,000	,069	,046	-,008	-,155	-,107	,107	,186	-,129
D_Eleicao	,497	,069	1,000	-,059	-,198	,253	,273	-,174	-,358	-,078
IMP_RESINT	,217	,046	-,059	1,000	-,413	,000	,448	,395	,111	,061
RESINT_Div	,010	-,008	-,198	-,413	1,000	-,820	-,802	-,121	,314	,389
DIV_PIB	,363	,155	,253	,426	-,820	1,000	,960	,139	-,659	-,100
CRES_PIB	,273	,107	,273	,448	-,802	,960	1,000	,181	-,614	-,151
DESEX	,163	,107	,174	,395	-,121	,139	,181	1,000	,257	,094
LGPRIME	-,515	,186	,358	,111	,314	-,659	-,614	,257	1,000	-,174
IPCA	,397	-,129	-,078	,061	,389	-,100	-,151	,094	-,174	1,000
Sig. (1-tailed)										
LGCBOND	,	,197	,000	,016	,461	,000	,003	,054	,000	,000
D_CRISES	,197	,	,248	,327	,468	,063	,146	,146	,034	,103
D_Eleicao	,000	,248	,	,283	,025	,006	,003	,043	,000	,224
IMP_RESINT	,016	,327	,283	,	,000	,000	,000	,000	,139	,276
RESINT_Div	,461	,468	,025	,000	,	,000	,000	,117	,001	,000
DIV_PIB	,000	,063	,006	,000	,000	,	,000	,086	,000	,163
CRES_PIB	,003	,146	,003	,000	,000	,000	,	,037	,000	,069
DESEX	,054	,146	,043	,000	,117	,086	,037	,	,005	,179
LGPRIME	,000	,034	,000	,139	,001	,000	,000	,005	,	,044
IPCA	,000	,103	,224	,276	,000	,163	,069	,179	,044	,
N	LGCBOND	98	98	98	98	98	98	98	98	98
D_CRISES	98	98	98	98	98	98	98	98	98	98
D_Eleicao	98	98	98	98	98	98	98	98	98	98
IMP_RESINT	98	98	98	98	98	98	98	98	98	98
RESINT_Div	98	98	98	98	98	98	98	98	98	98
DIV_PIB	98	98	98	98	98	98	98	98	98	98
CRES_PIB	98	98	98	98	98	98	98	98	98	98
DESEX	98	98	98	98	98	98	98	98	98	98
LGPRIME	98	98	98	98	98	98	98	98	98	98
IPCA	98	98	98	98	98	98	98	98	98	98

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics					Durbin-Watson
					R Square Change	F Change	df1	df2	Sig. F Change	
1	,930 ^a	,866	,852	*****	,866	63,019	9	88	,000	1,609

a. Predictors: (Constant), IPCA, IMP_RESINT, D_Eleicao, D_CRISES, DESEX, LGPRIME, RESINT_Div, CRES_PIB, DIV_PIB

b. Dependent Variable: LGCBOND

ANOVA^b

Model	Sum of Squares	df	Mean Square	F	Sig.
1 Regression	2,117	9	,235	63,019	,000 ^a
Residual	,328	88	3,732E-03		
Total	2,445	97			

a. Predictors: (Constant), IPCA, IMP_RESINT, D_Eleicao, D_CRISES, DESEX, LGPRIME, RESINT_Div, CRES_PIB, DIV_PIB

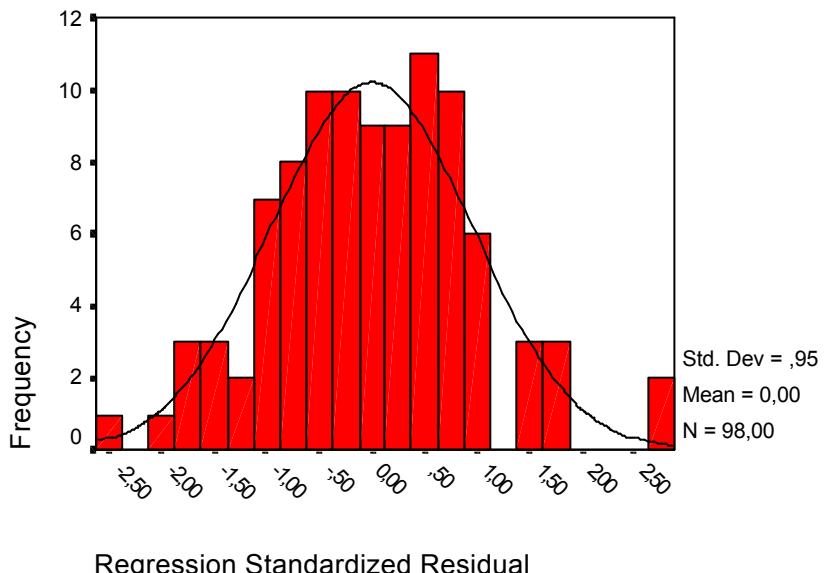
b. Dependent Variable: LGCBOND

Model	Coefficients ^a												
	Unstandardized Coefficients			Standardized Coefficients Beta	t	Sig.	95% Confidence Interval for B		Correlations			Collinearity Statistics	
	B	Std. Error	t				Lower Bound	Upper Bound	Zero-order	Partial	Part	Tolerance	VIF
1	(Constant)	11,464	1,215		9,436	,000	9,049	13,878					
	D_CRISES	9,220E-02	,019	,210	4,966	,000	,055	,129	,087	,468	,194	,852	1,174
	D_Eleicao	,220	,020	,487	11,242	,000	,181	,259	,497	,768	,439	,813	1,230
	IMP_RESINT	1,937E-06	,000	,352	5,909	,000	,000	,000	,217	,533	,231	,430	2,324
	RESINT_Div	,371	,051	,697	7,295	,000	,270	,473	,010	,614	,285	,167	5,986
	DIV_PIB	1,388E-02	,002	1,681	8,904	,000	,011	,017	,363	,688	,348	,043	23,351
	CRES_PIB	-4,24E-02	,005	-1,370	-9,056	,000	-,052	-,033	,273	,-,695	-,354	,067	14,985
	DESEX	9,791E-04	,000	,295	5,912	,000	,001	,001	,163	,533	,231	,612	1,634
	LGPRIME	-4,596	,970	-,441	-4,737	,000	-,652	-,2688	-,515	-,451	-,185	,176	5,668
	IPCA	6,420E-03	,013	,027	,513	,609	-,018	,031	,397	,055	,020	,562	1,778

a. Dependent Variable: LGCBOND

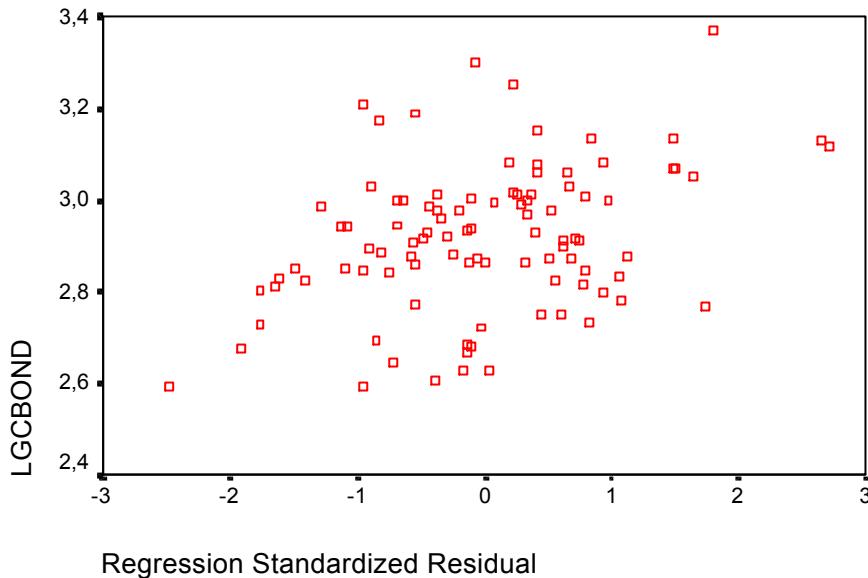
Histogram

Dependent Variable: LGCBOND



Scatterplot

Dependent Variable: LGCBOND



8.3.

Anexo III - Modelo 3 (Saídas SPSS)

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics					Durbin-Watson
					R Square Change	F Change	df1	df2	Sig. F Change	
1	,928 ^a	,861	,848	*****	,861	68,875	8	89	,000	1,506

a. Predictors: (Constant), LgLiborUS, IMP_RESINT, D_CRISES, D_Eleicao, DESEX, RESINT_Div, CRES_PIB, DIV_PIB

b. Dependent Variable: LGCBOND

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2,105	8	,263	68,875	,000 ^a
	Residual	,340	89	3,820E-03		
	Total	2,445	97			

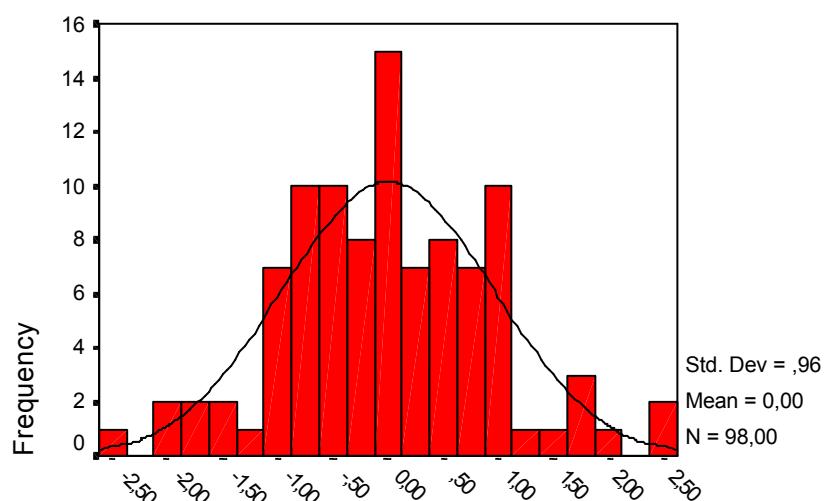
a. Predictors: (Constant), LgLiborUS, IMP_RESINT, D_CRISES, D_Eleicao, DESEX, RESINT_Div, CRES_PIB, DIV_PIB

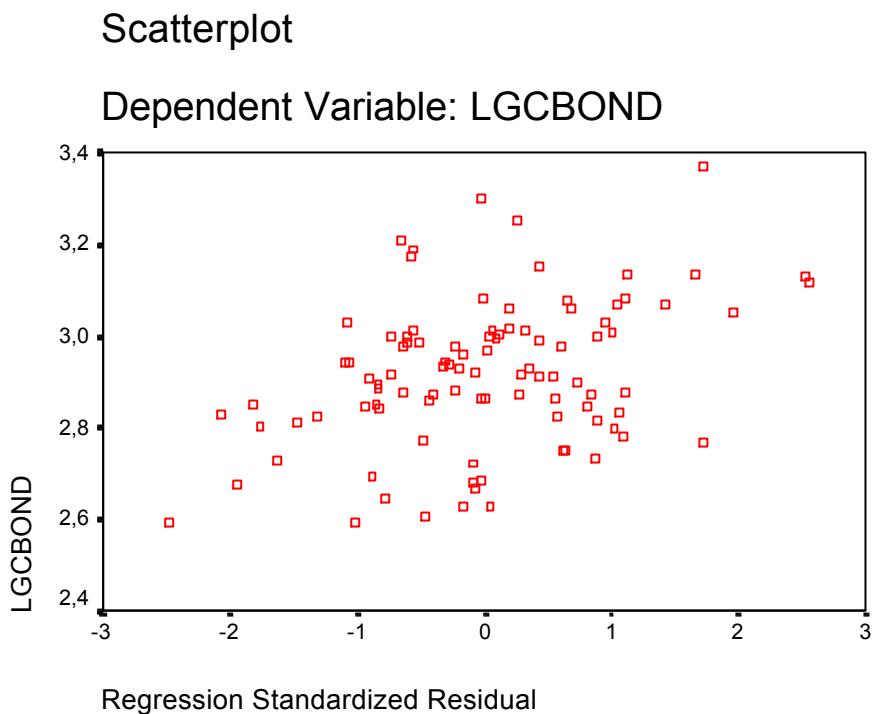
b. Dependent Variable: LGCBOND

Coefficients^b

Model	Unstandardized Coefficients			t	Sig.	95% Confidence Interval for B		Correlations			Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Zero-order	Partial	Part	Tolerance	VIF
1	(Constant)	10,971	1,057	10,384	,000	8,872	13,071					
	D_CRISES	9,285E-02	,019	,212	,4961	,000	,056	,130	,087	,465	,196	,859
	D_Eleicao	,217	,020	,481	10,919	,000	,178	,257	,497	,757	,432	,805
	IMP_RESINT	1,857E-06	,000	,337	6,163	,000	,000	,000	,217	,547	,244	,522
	RESINT_Div	,389	,049	,730	7,922	,000	,291	,486	,010	,643	,313	,184
	DIV_PIB	1,484E-02	,001	,1,798	9,929	,000	,012	,018	,363	,725	,392	,048
	CRES_PIB	-4,44E-02	,005	-1,436	-9,635	,000	-,054	-,035	,273	-,715	-,381	,070
	DESEX	9,154E-04	,000	,276	5,807	,000	,001	,001	,163	,524	,230	,691
	LgLiborUS	-,055	,833	-,411	4,867	,000	-,5710	-,2399	-,528	-,459	-,192	,219

a. Dependent Variable: LGCBOND

Histogram**Dependent Variable: LGCBOND**



8.4. **Anexo IV - Modelo 4 (Saídas SPSS)**

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics					Durbin-Watson
					R Square Change	F Change	df1	df2	Sig. F Change	
1	,928 ^a	,862	,848	*****	,862	61,033	9	88	,000	1,509

a. Predictors: (Constant), LgLiborUS, IMP_RESINT, D_CRISES, IPCA, D_Eleicao, DESEX, RESINT_Div, CRES_PIB, DIV_PIB

b. Dependent Variable: LGCBOND

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2,107	9	,234	61,033	,000 ^a
	Residual	,338	88	3,836E-03		
	Total	2,445	97			

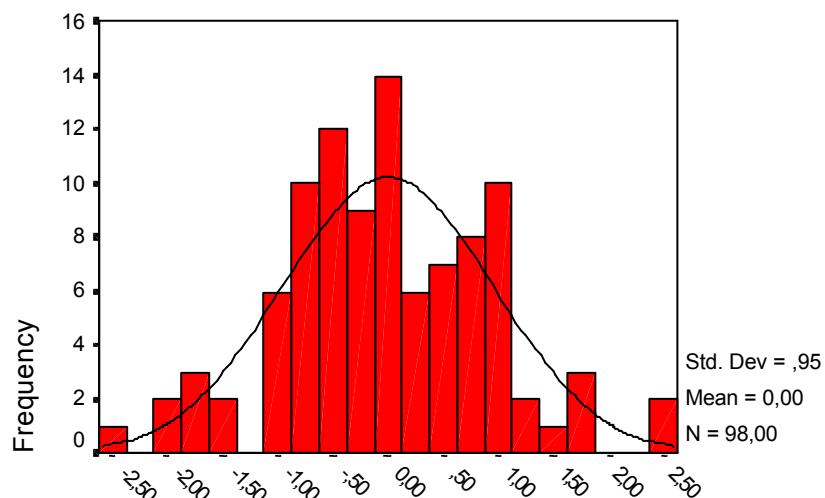
a. Predictors: (Constant), LgLiborUS, IMP_RESINT, D_CRISES, IPCA, D_Eleicao, DESEX, RESINT_Div, CRES_PIB, DIV_PIB

b. Dependent Variable: LGCBOND

Coefficients^a

Model	Unstandardized Coefficients			Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Correlations			Collinearity Statistics	
	B	Std. Error	Beta				Lower Bound	Upper Bound	Zero-order	Partial	Part	Tolerance	VIF
1	(Constant)	10,664	1,128	.9455	,000	8,423	12,906						
	D_CRISES	9,385E-02	,019	,214	4,993	,000	,056	,131	,087	,470	,198	,855	1,170
	D_Eleicao	,218	,020	,482	10,919	,000	,178	,257	,497	,759	,433	,804	1,244
	IMP_RESINT	1,776E-06	,000	,323	5,574	,000	,000	,000	,217	,511	,221	,468	2,136
	RESINT_Div	,376	,052	,705	7,243	,000	,273	,479	,010	,611	,287	,166	6,041
	DIV_PIB	1,462E-02	,002	,1,771	9,601	,000	,012	,018	,363	,715	,380	,046	21,689
	CRES_PIB	-4,34E-02	,005	-1,403	-9,054	,000	-,053	-,034	,273	,-,694	-,359	,065	15,297
	DESEX	8,899E-04	,000	,268	5,519	,000	,001	,001	,163	,507	,219	,663	1,507
	IPCA	9,888E-03	,013	,041	,790	,432	-,015	-,035	,397	,084	,031	,577	1,732
	Lgliborus	-3,851	,874	-,390	-4,407	,000	-,5587	-,2,114	-,528	-,425	-,175	,200	4,997

a. Dependent Variable: LGCBOND

Histogram**Dependent Variable: LGCBOND****Regression Standardized Residual**

