

DAFTAR PUSTAKA

Afriyanti (2018). *Pengaruh Inflasi Dan Pertumbuhan Ekonomi Terhadap Nilai Tukar Rupiah Tahun 2010-2018*

Agustin, G. (2009). *Analysis of Purchasing Power Parity on Rupiah exchange Rate Against US Dollar Period September 1997-December 2007 by Using Error Correction Model Method*. 1, 28–38.

Alhusna & Suseno (2016) *Determinan Investasi Portofolio Asing Di Indonesia Dan Pengaruhnya Terhadap PDB*

Badan Pusat Statistik (2022) *Data Tahunan Penanaman Modal Asing, Remitansi, dan Nett ekspor*

Ball, Christopher, P., & Dkk. (2010). *Remittances, inflation, and exchange rate regimes in small open Economies*. *Journal of Economics and Finance*, 36, 487–507.

Bank Indonesia. (2021). *Bank Indonesia Annual Report Publication*.

Bau, A. F., Kumaat, R. J., & Niode, A. o. (2016). Faktor-faktor yang Mempengaruhi Fluktuasi Nilai Tukar Rupiah Terhadap Dollar Amerika Serikat. *Berkala Ilmiah Efisiensi*, 16, 524–535.

Budisusetyo, H. (2019). Analisis Pengaruh Capital Flow Terhadap Nilai Tukar Dan Indeks Harga Saham Gabungan (Ihsg) Tahun 2011 — 2014. In *Jurnal Informasi, Perpajakan, Akuntansi, Dan Keuangan Publik* (Vol. 10, Issue 1, pp. 1–18).

Christianingrum, R. (2019). *The Effect of Macroeconomic Variables on Rupiah Exchange Rates*. 4(1), 43–63

Cornell, B. (1982). Money Supply Announcements, Interest Rate, and Foreign Exchange. *Journal of International Money and Finance*, 1, 201–208.

Emre, C., & Ismail, S. (2001). *The Equilibrium Real Exchange Rate: Evidence from Turkey*.

Robbin (2014). *Investasi Asing Langsung Di Indonesia Dan Faktor Faktor Pengaruhnya*



- Hooker, & Mark, A. (2004). Macroeconomic Factors and Emerging Market Equity Returns: A Bayesian Model Selection Approach. *Emerging Market Review*.
- Karahan, O., & Colak, O. (2012). *The Effect of Exchange Rate Uncertainty On Interest Rate in Turkey*.
- Kayhan, B. S., & Ugur, A. (2013). *Interest Rates and Exchange Rate Relationship in BRIC-T Countries*. *Ege Academic Bakış / Ege Academic Review*. 13, 227–236.
- Kemre. (2002). *Macroeconomics Theory for The Open Economy*.
- Krugman, R, P., & Obstfeld, M. (1996). *Ekonomi Internasional : Teori dan Kebijakan*.
- Kuncoro, M. (2013). *Mudah Memahami dan Menganalisis Indikator Ekonomi*
- Mankiw, & N, G. (2003). *Teori Makroekonomi Edisi Kelima*. 5.
- Mishkin, F. S. (2004). *The Economics of Money, Banking, and Financial Markets*. 7.
- Murtini. (2012). *Analisa Pengaruh Capital Inflow Dan Volatilitasnya Terhadap Nilai Tukar Di Indonesia*. *Exchange Rate*.
- Murtala, Masbar, R, F., & Nasir, M. (2017). Fluctuation Analysis of Rupiah Exchange Rate of Dollar United States in Indonesia. *European Journal of Agriculture and Forestry Research*, 5, 37–50.
- Mussa, M. (1997). *The Exchange Rate, The Balance of Payments, and Monetary and Fiscal Policy Under a Regime of Controlled Floating. Flexible Exchanger Rates and Stabilization Policy*,. 97–116.
- Nizar (2014). *Pengaruh Aliran Masuk Devisa Tenaga Kerja (Workers' Remittances) Terhadap Nilai Tukar Rupiah*
- Pranada (2022) Analisis Dampak Remitansi Tenaga Kerja Indonesia Terhadap Nilai Tukar Mata Uang Asing Di Indonesia Tahun 2006-2019

3). *Analisis Pengaruh Variabel Makroekonomi Terhadap Nilai Tukar Rupiah 2006-2016*. 1–14.

fiyani, C. Y., & Hariyani, I. (2013). *Pasar Uang dan Pasar Valas*.



- Raraga, Et Al (2014). *Analisis Pengaruh Harga Minyak Dan Harga Emas Terhadap Hubungan Timbal-Balik Kurs Dan Indeks Harga Saham Gabungan (Ihsg) Di Bursa Efek Indonesia (Bei) 2000 -2013*
- Salvatore, & Dominick. (1997). *Ekonomi Internasional*. 5.
- Sijabat, E. (2020). *Pengaruh Penanaman Modal Asing, Investasi Portofilo, dan Remitansi terhadap Nilai Tukar. Exchange Rate*.
- Simorangkir, I., & Suseno. (2004). *Sitem dan Kebijakan Nilai Tukar*.
- Situmeang, C. (2010). *Manajemen Keuangan Internasional*.
- Sugeng, Nugroho, M., Ibrahim, & Yanfitri. (2010). Effects of Foreign Exchange Supply and Demand Dynamics to Rupiah Exchange Rate and Economic Performance. *Bulletin of Monetary Economics Dan Banking*, 238–329.
- Suhendra & Istiqomah (2016). *Faktor Penentu Investasi Portofolio Di Indonesia*
- Tambunan, Kristopel, F., & Syarief, F. (2014). Pengaruh Emerging Markkets dan Capital Outflow di Indonesia terhadap Nilai Tukar Rupiah. *Ekonomi Dan Keuangan*, 2.
- Todaro, M. P., & Smith, S. C. (2004). *Pembangunan Ekonomi di Dunia*. 8.
- Triyono. (2008). Analisis Perubahan Kurs Rupiah Terhadap Dolar Amerika. *Jurnal Ekonomi Pembangunan LIPI*, 9, 156–167.
- Utomo, & Fauziah, E. (2017). *Faktor-Faktor Determinan Kurs Rupiah Terhadap Dollar Amerika*. 12, 12–23.
- Wijayanti (2015). Pengaruh Tingkat Inflasi Terhadap Nilai Tukar Rupiah (Studi Pada Bank Indonesia Periode Tahun 2011-2015)
- Yamin, S., & Heri, K. (2009). *Struktural equation modeling: belajar lebih mudah teknik analisis data kuisisioner dengan Lisrel*.



Analisis Perubahan Kurs Rupiah Terhadap Dollar Amerika. *Jurnal Kajian*

LAMPIRAN



Lampiran 1. Data Variabel Penelitian Periode Triwulan I 2013-Triwulan IV 2022

Kuartal Tahun	Kurs Rupiah ke Dollar (Y)	Investasi Asing Langsung (X1)	Investasi Portofolio (X2)	Remitansi (X3)	Harga Minyak Dunia (X4)	Inflasi (X5)	Ekspor (X6)
	Rupiah	USD	USD	USD	USD	Persen	USD
2013 Q1	9694	5289444	4785609	186100	112167	4,5	1513856
2013 Q2	9788	5541489	3591039	186600	101640	5,05	1521769
2013 Q3	10669	7194921	2182463	183500	110026	5,9	1429278
2013 Q4	11688	5255889	1586257	185300	109776	8,01	1620156
2014 Q1	11847	4894940	8264516	190100	107743	7,76	1476633
2014 Q2	11617	6651972	9037643	220000	109946	7,08	1484184
2014 Q3	11761	8021740	6109828	211300	101293	4,34	1462720
2014 Q4	12246	5552081	67906	213500	71113	6,46	1442461
2015 Q1	12798	5711726	8484213	223600	56893	6,54	1371899
2015 Q2	13134	7258254	6265670	239000	65310	7,07	1411933
2015 Q3	13850	2873320	-1504623	235500	51577	7,09	1326392
2015 Q4	13773	3935827	4205853	233700	43816	4,83	1302888
2016 Q1	13532	3197417	4604708	226700	36770	4,34	1255477
2016 Q2	13317	4545153	7902119	222600	49167	3,46	1440124
2016 Q3	13132	6128550	4625245	214200	46187	3,02	1273398
2016 Q4	13250	-9329406	-354541	203800	51863	3,3	1376156
2017 Q1	13347	3020009	7555314	216418	54703	3,64	1473906
2017 Q2	13309	4227584	8349309	218645	49987	4,29	1401571
2017 Q3	13328	8096858	4571709	217080	54190	3,81	1541447
2017 Q4	13536	5165911	3938461	224178	63936	3,38	1512144
2018 Q1	13576	5416232	294366	267329	68056	3,28	1532228
2018 Q2	13970	4124759	1357196	283542	77400	3,25	1458308
2018 Q3	14613	6801686	1342440	274924	78100	3,09	1639591
2018 Q4	14790	2567149	11489201	271633	62660	3,17	1512089
2019 Q1	14136	6732825	5402034	278440	65437	2,62	1401031
2019 Q2	14253	7371456	4587957	288980	67113	3,14	1395384
2019 Q3	14132	5861546	4644324	288283	62127	3,4	1555142
2019 Q4	14085	5027725	6946359	286960	62339	2,95	1561221
2020 Q1	14234	5014244	-6254833	260031	43293	2,85	1610090
2020 Q2	14989	5212963	9924524	226261	34753	2,27	1253997
2020 Q3	14718	3743456	-1707471	225974	43177	1,43	1638829
2020 Q4	14386	5204414	2605234	230723	45617	1,61	1703918
2021 Q1	14173	5446456	5240184	225998	60733	1,44	1867029
2021 Q2	14413	6191031	4655108	227698	70233	1,48	1975745
2021 Q3	14388	4608264	1518867	230292	75117	1,62	2241635
2021 Q4	14263	4967330	-4551043	232401	76650	1,93	2506985
2022 Q1	14344	5828122	-1805337	234515	95697	2,29	2596332
2022 Q2	14554	4696886	-2314094	238776	107873	3,79	2324696
2022 Q3	14935	5562122	-1496555	245223	93056	5,21	2402519
2022 Q4	15563	4965973	-969381	253027	87886	5,55	2077129



Lampiran 2. Hasil Uji Asumsi Klasik

Uji Heteroskedastisitas

Heteroskedasticity Test: White

F-statistic	1.339204	Prob. F(25,14)	0.2889
Obs*R-squared	28.20559	Prob. Chi-Square(25)	0.2985
Scaled explained SS	21.70370	Prob. Chi-Square(25)	0.6528

Test Equation:

Dependent Variable: RESID^2

Method: Least Squares

Date: 03/03/24 Time: 00:10

Sample: 2013Q1 2022Q4

Included observations: 40

Collinear test regressors dropped from specification

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-5.228618	4.038587	-1.294665	0.2164
LN _{X1} ²	-0.001927	0.006815	-0.282780	0.7815
LN _{X1} *LN _{X2}	-0.001261	0.003463	-0.364220	0.7211
LN _{X1} *LN _{X3}	0.011291	0.018525	0.609477	0.5520
LN _{X1} *LN _{X4}	-0.017019	0.010988	-1.548823	0.1437
LN _{X1} *X ₅	-0.000227	0.002359	-0.096029	0.9249
LN _{X1} *LN _{X6}	0.003193	0.020427	0.156295	0.8780
LN _{X1}	0.081855	0.454545	0.180081	0.8597
LN _{X2} ²	0.000327	0.000590	0.553740	0.5885
LN _{X2} *LN _{X3}	-0.003846	0.010364	-0.371117	0.7161
LN _{X2} *LN _{X4}	0.000994	0.006602	0.150639	0.8824
LN _{X2} *X ₅	-5.94E-05	0.001064	-0.055831	0.9563
LN _{X2} *LN _{X6}	0.000902	0.007665	0.117706	0.9080
LN _{X2}	0.034139	0.197531	0.172829	0.8653
LN _{X3} ²	0.020401	0.028461	0.716786	0.4853
LN _{X3} *LN _{X4}	-0.069229	0.028243	-2.451223	0.0280
LN _{X3} *X ₅	0.007390	0.006526	1.132391	0.2765
LN _{X3} *LN _{X6}	0.008590	0.042017	0.204435	0.8410
LN _{X4} ²	0.011409	0.013993	0.815301	0.4286
LN _{X4} *X ₅	-0.000840	0.003431	-0.244891	0.8101
LN _{X4} *LN _{X6}	0.003104	0.034686	0.089484	0.9300
LN _{X4}	0.808678	0.385949	2.095296	0.0548
X ₅ ²	7.14E-07	0.000342	0.002088	0.9984
X ₅ *LN _{X6}	0.000970	0.004923	0.196941	0.8467
X ₅	-0.091430	0.099862	-0.915564	0.3754
LN _{X6} ²	-0.007183	0.022978	-0.312587	0.7592

R-squared	0.705140	Mean dependent var	0.001760
Adjusted R-squared	0.178603	S.D. dependent var	0.002680
S.E. of regression	0.002429	Akaike info criterion	-8.952199
Sum squared resid	8.26E-05	Schwarz criterion	-7.854427
Log likelihood	205.0440	Hannan-Quinn criter.	-8.555279
	1.339204	Durbin-Watson stat	2.576728
	0.288878		



Uji Multikolinearitas

Variance Inflation Factors
Date: 03/23/24 Time: 11:27
Sample: 2013Q1 2022Q4
Included observations: 40

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	1.389603	26052.35	NA
LNX1	0.000838	3759.577	1.213037
LNX2	5.32E-05	223.8992	1.082604
LNX3	0.004222	12077.78	1.219292
LNX4	0.001190	2757.043	2.390338
X5	3.31E-05	12.01434	2.055118
LNX6	0.003036	11609.78	2.056759

Uji Autokorelasi

Breusch-Godfrey Serial Correlation LM Test:

F-statistic	1.609143	Prob. F(2,31)	0.2163
Obs*R-squared	3.762066	Prob. Chi-Square(2)	0.1524

Test Equation:

Dependent Variable: RESID
Method: Least Squares
Date: 03/03/24 Time: 00:19
Sample: 2013Q1 2022Q4
Included observations: 40
Presample missing value lagged residuals set to zero.

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.183378	1.187316	-0.154448	0.8783
LNX1	0.008333	0.028800	0.289341	0.7742
LNX2	0.004180	0.007567	0.552444	0.5846
LNX3	0.005062	0.066149	0.076517	0.9395
LNX4	0.004671	0.034163	0.136722	0.8921
X5	-0.000953	0.005696	-0.167335	0.8682
LNX6	-0.008300	0.054318	-0.152801	0.8795
RESID(-1)	0.313849	0.190639	1.646298	0.1098
RESID(-2)	-0.223295	0.197789	-1.128957	0.2676

R-squared	0.094052	Mean dependent var	8.88E-16
Adjusted R-squared	-0.139741	S.D. dependent var	0.042489
S.E. of regression	0.045361	Akaike info criterion	-3.153234
Sum squared resid	0.063785	Schwarz criterion	-2.773236
Sum of squares total	72.06468	Hannan-Quinn criter.	-3.015839
Sum of squares explained	0.402286	Durbin-Watson stat	1.838240
Sum of squares unexplained	0.910620		



Lampiran 3. Hasil Etimasi

Dependent Variable: LNY
 Method: Least Squares
 Date: 03/02/24 Time: 23:41
 Sample: 2013Q1 2022Q4
 Included observations: 40

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	1.233366	1.178814	1.046277	0.3030
LNx1	0.001629	0.028941	0.056284	0.9555
LNx2	-0.002728	0.007290	-0.374194	0.7107
LNx3	0.468654	0.064980	7.212300	0.0000
LNx4	-0.220195	0.034495	-6.383357	0.0000
X5	0.007988	0.005753	1.388389	0.1743
LNx6	0.343842	0.055102	6.240041	0.0000
R-squared	0.848302	Mean dependent var		9.501471
Adjusted R-squared	0.820721	S.D. dependent var		0.109091
S.E. of regression	0.046190	Akaike info criterion		-3.154461
Sum squared resid	0.070407	Schwarz criterion		-2.858907
Log likelihood	70.08922	Hannan-Quinn criter.		-3.047598
F-statistic	30.75631	Durbin-Watson stat		1.380454
Prob(F-statistic)	0.000000			

Lampiran 4. Uji ARDL

VAR Lag Order Selection Criteria

Endogenous variables: D(LNY) D(LNx1) D(LNx2) D(LNx3) D(LNx4) D(X5) D(LNx6)

Exogenous variables: C

Date: 05/28/24 Time: 09:32

Sample: 2013Q1 2022Q4

Included observations: 36

Lag	LogL	LR	FPE	AIC	SC	HQ
0	72.15541	NA	6.32e-11	-3.619745	-3.311838*	-3.512277*
1	127.5117	86.10981*	4.68e-11*	-3.972873	-1.509621	-3.113132
2	167.3656	46.49615	1.08e-10	-3.464753	1.153844	-1.852739
3	242.0118	58.05815	7.16e-11	-4.889542*	1.884400	-2.525254

* indicates lag order selected by the criterion

LR: sequential modified LR test statistic (each test at 5% level)

FPE: Final prediction error

AIC: Akaike information criterion

SC: Schwarz information criterion

HQ: Hannan-Quinn information criterion



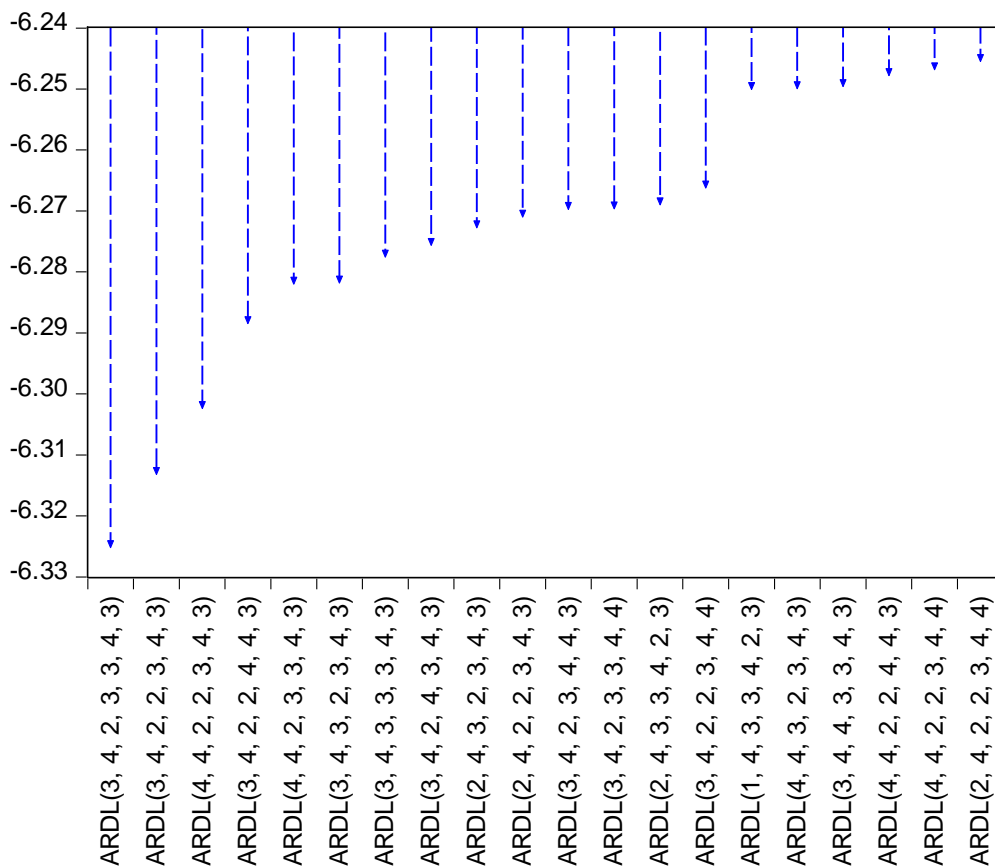
Dependent Variable: LNY
Method: ARDL
Date: 06/05/24 Time: 22:13
Sample (adjusted): 2014Q1 2022Q4
Included observations: 36 after adjustments
Maximum dependent lags: 4 (Automatic selection)
Model selection method: Akaike info criterion (AIC)
Dynamic regressors (4 lags, automatic): LNX1 LNX2 LNX3 LNX4 X5 LNX6
Fixed regressors: C
Number of models evaluated: 62500
Selected Model: ARDL(3, 4, 2, 3, 3, 4, 3)

Variable	Coefficient	Std. Error	t-Statistic	Prob.*
LNY(-1)	0.254617	0.385801	0.659971	0.5304
LNY(-2)	0.556962	0.377168	1.476694	0.1833
LNY(-3)	-0.216429	0.200411	-1.079926	0.3160
LNX1	-0.017005	0.022575	-0.753252	0.4759
LNX1(-1)	0.044005	0.015120	2.910448	0.0226
LNX1(-2)	0.020789	0.014976	1.388108	0.2077
LNX1(-3)	0.044504	0.022848	1.947793	0.0925
LNX1(-4)	0.051062	0.022854	2.234302	0.0606
LNX2	-0.012408	0.006367	-1.948843	0.0923
LNX2(-1)	0.004487	0.004623	0.970595	0.3641
LNX2(-2)	-0.007715	0.003308	-2.332305	0.0524
LNX3	0.079935	0.086523	0.923859	0.3863
LNX3(-1)	-0.187113	0.146550	-1.276780	0.2424
LNX3(-2)	0.322790	0.093780	3.442007	0.0108
LNX3(-3)	-0.076387	0.109190	-0.699579	0.5068
LNX4	-0.022376	0.037604	-0.595035	0.5705
LNX4(-1)	0.033399	0.035599	0.938215	0.3794
LNX4(-2)	-0.016285	0.029657	-0.549096	0.6000
LNX4(-3)	-0.074094	0.044836	-1.652562	0.1424
X5	-0.009999	0.006781	-1.474544	0.1838
X5(-1)	0.025323	0.011933	2.122168	0.0715
X5(-2)	-0.027011	0.008715	-3.099510	0.0173
X5(-3)	0.001415	0.009029	0.156684	0.8799
X5(-4)	0.010446	0.008055	1.296815	0.2358
LNX6	-0.095894	0.033234	-2.885442	0.0235
LNX6(-1)	0.053351	0.034452	1.548537	0.1654
LNX6(-2)	0.004807	0.045145	0.106474	0.9182
LNX6(-3)	0.164541	0.047152	3.489612	0.0101
C	-0.770571	2.196656	-0.350793	0.7361
R-squared	0.995445	Mean dependent var	9.529146	
Adjusted R-squared	0.977223	S.D. dependent var	0.068772	
S.E. of regression	0.010379	Akaike info criterion	-6.324559	
Sum squared resid	0.000754	Schwarz criterion	-5.048947	
Log likelihood	142.8421	Hannan-Quinn criter.	-5.879336	
F-statistic	54.63048	Durbin-Watson stat	2.613404	
Prob(F-statistic)	0.000007			

*Note: p-values and any subsequent tests do not account for model selection.



Akaike Information Criteria (top 20 models)



Time lag jangka panjang dan jangka pendek

ARDL Long Run Form and Bounds Test

Dependent Variable: D(LNY)

Selected Model: ARDL(3, 4, 2, 3, 3, 4, 3)

Case 2: Restricted Constant and No Trend

Date: 06/05/24 Time: 22:16

Sample: 2013Q1 2022Q4

Included observations: 36

Conditional Error Correction Regression

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.770571	2.196656	-0.350793	0.7361
LNY(-1)*	-0.404850	0.222863	-1.816590	0.1121
LN _X 1(-1)	0.143355	0.060166	2.382667	0.0487
LN _X 2(-1)	-0.015636	0.008716	-1.793925	0.1159
LN _X 3(-1)	0.139225	0.087012	1.600081	0.1536
LN _X 4(-1)	-0.079354	0.036577	-2.169544	0.0667
LN _X 5(-1)	0.000174	0.006862	0.025391	0.9805
LN _X 6(-1)	0.126805	0.056489	2.244759	0.0597
LN _Y (-1))	-0.340532	0.282931	-1.203590	0.2679
LN _Y (-2))	0.216429	0.200411	1.079926	0.3160
LN _X 1	-0.017005	0.022575	-0.753252	0.4759
LN _X 1(-1))	-0.116354	0.049041	-2.372593	0.0494
LN _X 1(-2))	-0.095566	0.041517	-2.301859	0.0548



D(LNX1(-3))	-0.051062	0.022854	-2.234302	0.0606
D(LNX2)	-0.012408	0.006367	-1.948843	0.0923
D(LNX2(-1))	0.007715	0.003308	2.332305	0.0524
D(LNX3)	0.079935	0.086523	0.923859	0.3863
D(LNX3(-1))	-0.246403	0.142016	-1.735030	0.1263
D(LNX3(-2))	0.076387	0.109190	0.699579	0.5068
D(LNX4)	-0.022376	0.037604	-0.595035	0.5705
D(LNX4(-1))	0.090378	0.038369	2.355484	0.0507
D(LNX4(-2))	0.074094	0.044836	1.652562	0.1424
D(X5)	-0.009999	0.006781	-1.474544	0.1838
D(X5(-1))	0.015150	0.008761	1.729170	0.1274
D(X5(-2))	-0.011861	0.007331	-1.618006	0.1497
D(X5(-3))	-0.010446	0.008055	-1.296815	0.2358
D(LNX6)	-0.095894	0.033234	-2.885442	0.0235
D(LNX6(-1))	-0.169348	0.055624	-3.044500	0.0187
D(LNX6(-2))	-0.164541	0.047152	-3.489612	0.0101

* p-value incompatible with t-Bounds distribution.

Levels Equation
Case 2: Restricted Constant and No Trend

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LN1	0.354094	0.301125	1.175906	0.2781
LN2	-0.038621	0.025407	-1.520074	0.1723
LN3	0.343894	0.140774	2.442876	0.0446
LN4	-0.196009	0.093760	-2.090548	0.0749
X5	0.000430	0.017062	0.025224	0.9806
LN6	0.313214	0.130200	2.405631	0.0471
C	-1.903347	6.201178	-0.306933	0.7678

$$EC = LNY - (0.3541*LN1 - 0.0386*LN2 + 0.3439*LN3 - 0.1960*LN4 + 0.0004*X5 + 0.3132*LN6 - 1.9033)$$

F-Bounds Test Null Hypothesis: No levels relationship

Test Statistic	Value	Signif.	I(0)	I(1)	
F-statistic K	6.548697 6	10%	1.99	2.94	
		5%	2.27	3.28	
		2.5%	2.55	3.61	
		1%	2.88	3.99	
		Asymptotic: n=1000			
Actual Sample Size	36	10%	2.218	3.314	
		5%	2.618	3.863	
		1%	3.505	5.121	
		Finite Sample: n=40			
		Finite Sample: n=35			
		10%	2.254	3.388	
		5%	2.685	3.96	
		1%	3.713	5.326	



BIODATA

Identitas Diri



Nama : A.Afriani Permata Putri

Tempat, tanggal lahir : Bulukumba, 26 April 2002

Alamat : Kel. Ereng-Ereng, Kec. Tompobulu, Kab. Bantaeng

No. HP : 081340268880

Riwayat Pendidikan Pendidikan Formal

1. SDN 53 Banyorang
2. SMPN 1 Tompobulu
3. SMAN 1 Bulukumba

Pendidikan Non Formal

1. Latihan Dasar Kepemimpinan (LDK) SMAN 1 Bulukumba
1. Basic Learning Skills, Character & Creativity (BALANCE) Universitas Hasanuddin

